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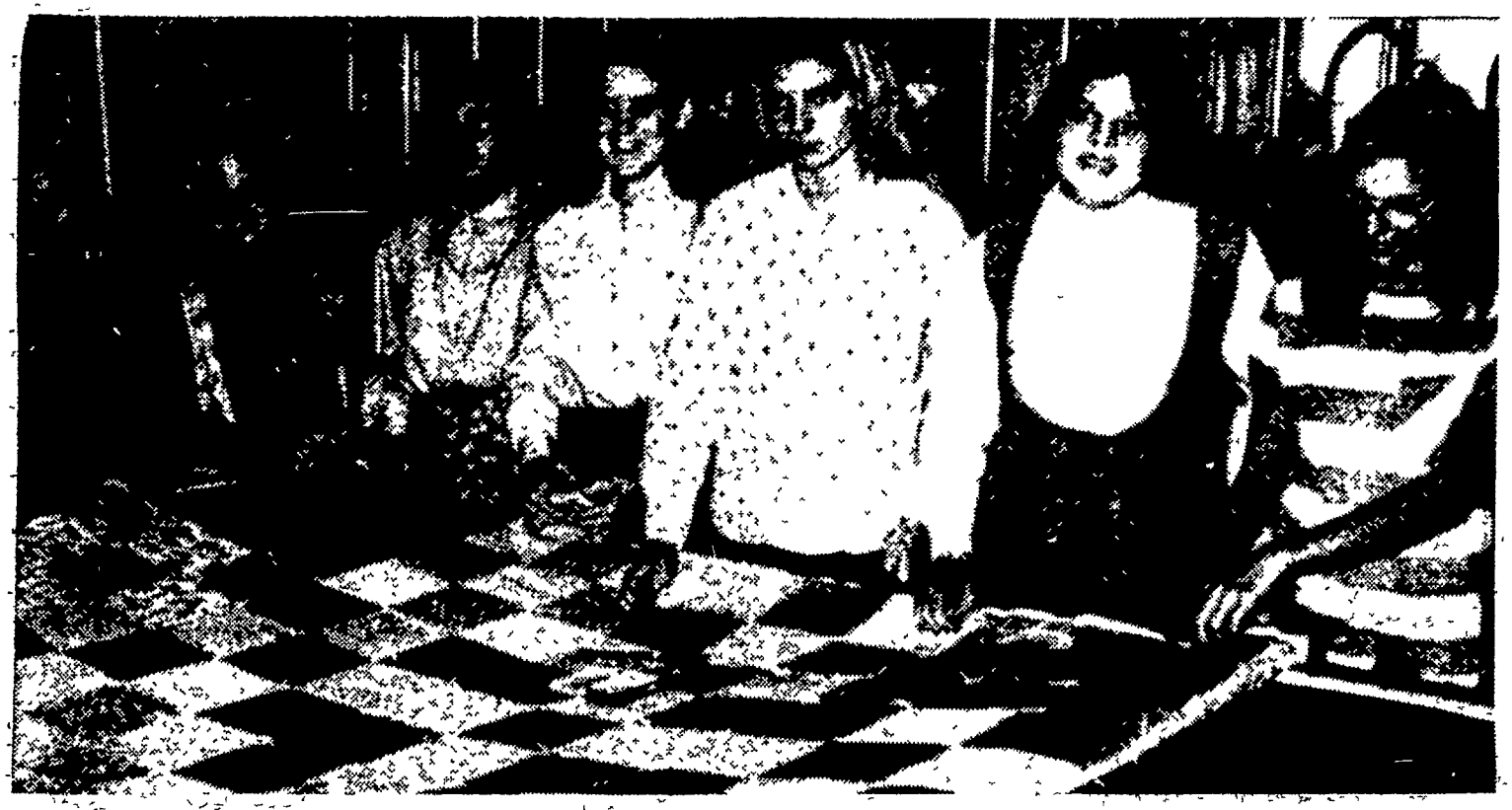
Lancaster Farming

VOL. 16 NO. 2 | Lancaster Farming, Saturday, December 5, 1970 | $2.00 Per Year



Girls in the clothing construction group of the Penn Willow Community 4-H Club are shown early this week with the large quilt club members just completed after four years.

The large 80 by 96 inch quilt includes 540 squares or patches.

The club members contributed the original patches in 1967 and each year members have carried on the project.

The project was rushed to completion early this week to help meet the needs of a Conestoga RD1 family, Mr. and Mrs. William Horn, who lost everything in a house fire about a month ago.

Shown putting the finishing touches on the quilt this week at the home of Mrs. Jean Breneisen, Conestoga RD1, club organization leader for Home Economics, are the following Penn Willow Club members, left to right: Sue Martin, Betsy Miely, Linda Heister, Debby LeFever, Elizabeth Lovett, Linda Nauman, and Donna Lovett. Mrs. Clay Eshleman, Pequea RD1, is organizational leader. Club members consider the work a community project.

Corn Meeting Slated Dec. 16

A county-wide meeting to provide the latest information on the 1971 corn crop outlook, with special emphasis on the leaf-blight situation, will be held at 7:30 p.m. Wednesday. December 16 at the Farm and Home Center.

Among the topics to be considered will be studies of yield performance by the various hybrids and the hybrid cultural practices which can be used to help control the blight situation in 1971, according to Arnold Lueck, associate county agricultural agent

Seed practices and seed supply, as it relates to the 1971 crop, will also be discussed, Lueck said.

The corn root worm which was a major pest in Lancaster County in 1970, also will be covered.

The Lancaster County meeting is one of a series being held throughout Southeastern Pennsylvania to assist farmers in evaluating their hybrids, Lueck said.

Although the 1971 corn crop situation is highly uncertain because of the possibility of blight damage, progress is reported being made by the seed companies toward development of resistant seed. The 1970 corn crop in Lancaster County is reported one of the best ever by most Lancaster County farmers, local extension agents report.

3-Day Milk School Set

A three-day Milking School will be held at Pennsylvania State University, University Park Campus, December 8, 9 and 10. Members of the Extension staff and faculty of the College of Agriculture will instruct in a wide variety of subjects which are aimed at improving the techniques and skills of milkers.

The subjects that will be taught during the three-day school are:

Tuesday, December 8 — The Dairy Industry Today; The Development of the Mammary Gland; How the Milking Machine Works; Cow Handling Psychology.

Wednesday, December 9 — Anatomy of the Udder; Air Flow and Vacuum, Hormonal Control of Lactation; Milking Labor Studies; Hormonal Control of Let Down; Milking Routines; Mastitis — The Disease

Thursday, December 10 — Milking Systems; Maintenance of Equipment; Cleaning Principles; and Summary and Questions.

Most of the classes will be held in Borland Laboratory Registration fee for the course is ten dollars. For further information, contact the Agricultural Conference Coordinator, 410 J. O. Keller Building, Pennsylvania State University, University Park, Pa. 16802; phone 814-865-2547.

Lancaster Man Gets Award

James B Stere, 121 W. Roseville Road, Lancaster, market research engineer for the New Holland Division of Sperry Rand, Inc, has been named recipient of the 1970 Pennsylvania Grassland Council Award for "his outstanding contributions to the state's grassland agriculture"

Stere was presented the Council's annual award during the 11th Forage Conference held November 23-24 at Pennsylvania State University.

An international leader in the areas of hay and crop drying, the award winner has been instrumental in designing many new engineering practices adopted by Commonwealth farmers

Active as a supporter of Pennsylvania Grassland Council activities since its organization, Stere has served as a director and on various committees. He also has been a professional counselor to Penn State agricultural engineers and agronomists in hay drying methods and procedures.

A native of Fleming, Centre of science degree in agricultural engineering from Penn State and bachelor of science degree in engineering from Carnegie-Mellon University

Stere joined the New Holland Division in 1955 as product manager for crop dryers and assumed his present position several years later.

James B. Stere, center, market research engineer for the New Holland Division of Sperry Rand, Inc., receives Pennsylvania Grassland Council Award from Dr. John B. Washko, professor of agronomy at Penn State University and president of the Pennsylvania Grassland Council. At right is Dr. John E. Baylor, Penn State Extension agronomist.

Farm Calendar

Sunday, December 6

American Farm Bureau Federation Annual Meeting, Houston, Texas, December 6-10.

National Young Farmer Institute, Wichita, Kansas, December 6-9

Monday, December 7

7:30 p m —Agway Tobacco Marketing Organization, New Holland Fire Hall.

1970 Farm Income Tax and Social Security Short Course, Penn State University Campus, State College, December 7-11

Tuesday, December 8

1 p m —Lancaster County 4-H Beef Roundup, Lancaster Stock Yards.

1 p m —Toys For Christmas Program Farm and Home Center

7 30 p m. — Feeding Course, Ephrata Young Farmers, Vocational Agriculture Department

7 45 p m —Quality Milk Control, Garden Spot Young Farmers, Vocational Agriculture Department

8 p m —Lancaster County Farmers' Association, Farm and Home Center.

Three Day Milking School, Penn State University Campus, December 8-10

(Continued on Page 6)

Local Livestock Market and Auction Reports

Lancaster Auction

Wednesday, December 2

	Cattle	Calves	Hogs	Sheep
Today	592	150	195	50
Last wk	378	48	142	55
Last yr	561	134	199	0
This wks auction	570	161	200	36
Last wks auction	350	74	135	83

CATTLE — Compared to last Wednesday slaughter steers 50 1 00 lower, cows 50 higher, instances 1 00 higher, bulls fully steady

SLAUGHTER STEERS — Choice 950-1200 lb 27 75-28 85, 1200-1375 lb 27 10-28 25, part load Choice 1420-1530 lb yield grade 2-3 26 75-27 60, part load Choice 1490-1600 lb yield grade 4 25 00-25 25, high Good and low Choice 26 50-27 85, Good 25 85 27 00, Standard 25 25-26 10

COWS — Utility and high dressing Cutter 19 25-21 25, Cutter 17 50-19 50, Canner and low Cutter 15 50-17 50

BULLS — Choice 28 75-29 60, couple 30 00-30 60, Good 26 00-23 35, Utility and Commercial 25 50 29 25, few 29 85-30 00, individual 1995 lb 31 10.

VEAL CALVES — Vealers steady to 1 00 lower although high Choice fully steady

VEALERS — Choice 48 50 52 00, ten head 53 00-55 50, Good 44 50-48 50, Standard 40 00-46 00, Utility 32 00-40 00 Cull 25 00-31 00

HOGS — Barrows and gilts steady

BARROWS AND GILTS—US 1 2 200-225 lb 18 00-18 50 US 2 3 200-240 lb 17 00 17 60 US 3 4 245-260 lb 16 10-16 75

SHEEP—Few lots Good and Choice 80 95 lb wooled lambs steady at 22 00-24 50

Lebanon Valley Auction

Tuesday, December 1

231 Head of Cattle

Steers. Choice (few), 29 00-29 85, Good, 26 85-28 60

Heifers Good (few), 26 10-28 75

Cows Utility and High Dressing Cutter (individual), 19 85-21 25, Cutter, 18 85-20 25, Canner, 17 75-18 85, Shells down to 16 00

Bulls Good (few), 26 85-27 00, Utility and Commercial, 23 00-27 00

218 Head of Veal Calves

Choice (individual), 49 50-51 50 Good, 48 00 50 50, Standard 43 00 46 00, Utility, 36 00-41 00, Cull 90-120 pounds, 26 00 35 00, Cull 70 85 pounds, 22 00-26 00

Farm Calves Bulls, 29 00-35 50

263 Head of Hogs

Barrows and Gilts U S 2-3 195 250 pounds, 16 00 16 25, U S 2 4 190 260 pounds (few), 15 35-16 50, U S 2-4 160 185 pounds (few), 14 10 15 00

Sows 1-3 285 500 pounds 12 00-13 00 2 3 350 600 pounds, 11 00-12 00

Boars 8 00 12 00

14 Head of Sheep and Lambs

Choice. 70-100 pounds (few), 20 00-25 00

Green Dragon Hay Market

Friday, November 27

24 loads hay including alfalfa few loads, 34 00 56 50, clover, few loads 30 00 42 50, mixed hay, 34 00-51 00

22 loads straw, 37 00 44 00

Lancaster Market

Monday, November 30

	Cattle	Calves	Hogs	Sheep
Today	664	272	926	62
Last wk	747	354	690	177
Last yr	728	280	604	134

CATTLE — Hardly enough Slaughter Steers for market test, Cows fully steady, Bulls not fully established, few sales low-Utility steady, Feeder Steers not fully established Supply includes an estimated 25 percent Cows and Bulls, with the balance mainly Feeder Steers

SLAUGHTER STEERS—Few head Choice 975-1175 lbs 29 00-29 25, mixed-Good and Choice 28 25-28 75

COWS — Utility and high dressing Cutter 18 25-20 25, Cutter 17 00-18 25; Canner and low-Cutter 15 00-17 00

BULLS — Few sales Cutter and low Utility 24 00-26 50, few sales 27.00

FEEDER STEERS — Load mixed-Good and Choice 970 lbs. 28 25

VEAL CALVES — Vealers mostly steady, Slaughter Calves 2 00 3 00 higher

VEALERS — Choice 51 00-53 00, Good 47 00-51 00, Standard 42 00-48 00; Utility 32 00 40 00, Cull 90-120 lbs 28 00 32 00, 65 85 lbs 22 00-28.00

SLAUGHTER CALVES — Good and Choice 260-320 lbs 28 00-35 00

HOGS — Barrows and Gilts 50-1 00 lower, Sows scarce

BARROWS AND GILTS—US 1 200-240 lbs 18 25-18 75, US 1-2 200-240 lbs 17 50-18 00, US 2-3 190-260 lbs 16 75-17 50

SHEEP—Wooled Lambs fully steady, Ewes strong to 1 00 higher

WOOLED LAMBS—Choice 65-95 lbs 23 50-25 50 few small lots 26 50-27 00, one small lot Prime 90 lbs 28 00, Good 60-95 lbs 21 00-23 50, Utility 18 00-22 00

SLAUGHTER EWES—Utility and Good 5 00-9 00

HAY PRICES

For Southeastern and South Central Pennsylvania

Monday, November 30

All hay No. 2 and better prices paid by dealers at the farm, price per ton.

Hay & straw mostly steady	
Alfalfa	33 00-40 00
	few sales to 45 00
Timothy hay	20 00-33 00
Mixed hay	22 00-35 00
Straw	24 00-35 00
	few sales to 40 00
Mulch	15 00-22 00

Reported by Bureau of Markets Pa. Dept. of Agriculture.

Composite Report

Friday Weekly, December 4

	Cattle	Calves
This week	3200	1650
Last week	1948	851
Last year	3044	1425

CATTLE — Slaughter Steers generally 50-1 00 lower, although Tuesday sale mainly to small packers steady to strong; Cows strong to 50, spots 1.00 higher; Bulls fully steady. Supply included an estimated 30 percent Slaughter Steers, 30 percent Cows, 10 percent Bulls, with the balance mainly Feeder Steers

SLAUGHTER STEERS — Small supply high-Choice and Prime 1025-1275 lbs 29 00-31 00, few 1275-1375 lbs 28 00-29 25, Choice 925-1225 lbs 27 75-29 50, several on Tuesday 29 50-30 75, Choice 1250-1500 lbs 26 25-28 50, few yield grade 5 25 00-25 25 high-Good and low-Choice 26 50-28 50; Good 25 75-28 00, Standard and low-Good 23 75-27 00

SLAUGHTER HEIFERS — Choice 825-1000 lbs 27 25-29 25; Good 700-925 lbs 24 00-27.50, few Standard 24 00-24 50

COWS — Utility and high-dressing Cutter 18 75-20.50, few 20 50-21 50, five head 21 75-22 75, Cutter 17 50-19 50, Canner and low-Cutter 15 50-17.75

BULLS — Choice 28 50-30 75, three head 32 10-32 60, Good 26 00-28 75, Utility and Commercial 25 50-29 25, few 29 25-30 75, six head 31 10-32 00

FEEDER STEERS — Small lot Choice and Prime 380 lbs 34 25, mixed-Good and Choice 680-970 lbs 27 25-28 25. Standard and low-Good 615-980 lbs Holsteins 23 00-24 25

VEAL CALVES — Vealers 1 00 2 00 lower, instances 4 00 lower on Cull, although high Choice fully steady

VEALERS — Choice 48 00 52 00, few 52 00-55 50, Good 44 00-48 50, Standard 38 00-45 50, Utility 31 00-38 50, Cull 90-120 lbs. 27 00-31 00, 65-85 lbs 22 00 28 00, several at the close 18 00 20 00

Vintage Auction

Tuesday, December 1

	Cattle	Calves	Hogs	Sheep
Today	546	674	366	51
Last wk	610	555	202	105
Last yr	483	518	390	61

CATTLE — Slaughter Steers strong to 50 higher with bulk of the supply sold to small packers; Cows strong to mostly 50 higher, Bulls fully steady Supply included 38 percent Slaughter Steers and 52 percent Cows

SLAUGHTER STEERS — Few Prime 1150-1275 lbs 30 00-31 00, three head 31 75-32 10, Choice 950-1350 lbs 29 00-30 75, twelve head 30 85-32 25, few Choice 1350-1550 lbs 26 85-29 50, high-Good and low-Choice 27 75-30 00, Good 26 75 29 00, Standard 23 50-27 50

SLAUGHTER HEIFERS — Few Good to low-Choice 825-980 lbs 25 75-28 50

COWS — Utility and high-dressing Cutter 18 50-20 50, few 20 75-21 50; Cutter 17 50-19 50; Canner and low-Cutter 16 00-17 75

BULLS — Choice 28 00-29 75 Good 25 50-27 75; Utility and Commercial 27 00-29 25, individual 2030 lbs 32 00

FEEDER STEERS — Load Standard and Good 945-985 lbs Holsteins 24 00-24 25.

VEAL CALVES — Vealers weak to 1 00 lower

VEALERS — Choice 48 50-51 00, few 51 50-52 50, Good 44 00-48 00, Standard 38 00-45 50, Utility 31 00-38 50 Cull 90-120 lbs 28 00-31 00, 65-85 lbs 22 00-28 00

HOGS — Barrows and Gilts mostly 1 00 lower

BARROWS AND GILTS — US 1 225-235 lbs 17 75-18 10, US 1-2 195-240 lbs 17 25-17 50, US 2-3 190-250 lbs 16 60-17 10 Couple lots US 3-4 280 lbs 14 00 14 25

SHEEP—Market not reported

Fat Hogs and Feeder Pig Sale

Saturday, November 28

HOGS — 734 180-200 — 17 10 to 17 75; 200-220—17 25 to 18 35, 220-240 — 17 50 to 17 60, 240 and up—15 35 to 16 85 Sows 11 50 to 12 50

U.S. Inspected Livestock Slaughter

For week ending Thursday, December 3

	Cattle	Hogs	Sheep
This Week	454,000	1,422,000	144,000
Last Week	344,000	1,600,000	110,000
Last Year	460,000	1,201,000	151,000

Estimated daily livestock slaughter under Federal Inspection.

New Holland Auction

Thursday, December 3

	Cattle	Calves	Sheep
Today	720	548	23
Last wk	HOLIDAY		
Last yr	834	476	11

CATTLE — All trends compared to two weeks ago, no market on Thanksgiving. Slaughter Steers 50-1.00 lower; Cows weak to 50 lower; Bulls 25-50 lower Supply included 31 percent Slaughter Steers and 44 percent Cows

SLAUGHTER STEERS — Small supply high-Choice and Prime 1025-1275 lbs. 29.00-30.10, few 1275-1375 lbs. 28.00-29.25; Choice 925-1225 lbs. 27.85-29.25, few 29 50-30 00, Choice 1250-1500 lbs in small supply 26.35-28 00; high-Good and low-Choice 900-1250 lbs. 27 00-28.50; Good 26 25-28 00; Standard and low-Good 23 75-27 00

SLAUGHTER HEIFERS — Choice 825-1000 lbs. 27.25-29.25; Good 700-925 lbs. 24.00-27.50, few Standard 22 00-24.50.

COWS — Utility and high-dressing Cutter 18.75-20.60, few 20.75-21 00, with five 21.75-22.75; Cutter 17 50-19 50; Canner and low-Cutter 15 75-17 60.

BULLS — Choice 28.85-30.75, three 32 10-32.60; Good 26.75-28 85; Utility and Commercial 26 50-29 35, few 29.85-30.75, three 31.50-31.75

FEEDER STEERS — Lot Choice and Prime 380 lbs. 34.25; mixed-Good and Choice 680-770 lbs. 27 25-27.75; few Standard 615-800 lbs 23 00-23 85.

VEAL CALVES — Vealers 1 00-2 00 lower, instances 4.00 lower on Cull

VEALERS — Choice 49.00-51 50, few 52 00-53.50; Good 44 50-48 00, Standard 39.00-44.50; Utility 31 00-38 50; Cull 90-120 lbs. 27 00-30 50, 65-85 lbs. 20.00-26 50, several 18 00-20.00.

SHEEP—Insufficient volume to fully test trends, few Good 65-90 lbs. Wooled Slaughter Lambs 21 50-23 50; Utility and Good Slaughter Ewes 3 50-5.00.

HOGS
Monday, November 30

Receipts of 830 hogs sold as follows at Monday's Sale: Retail 17 25-19; Heavyweights 15-16 50, Wholesale 2s, 3s, 4s 15.50-17 25, Sows 10-13 50; Boars 10-11.

CALVES
Monday, November 30

Calf receipts totaled 178 at Monday's sale Choice and Prime 42-50, Good and Low Choice 36-41.50; Standard 31-35 50, Common 22-30 50.

VINTAGE SALES STABLES, Inc.

PARADISE, PENNA.

BULLS, STEERS, BUTCHER COWS, HOGS, LAMBS AND VEAL CALVES SOLD ON COMMISSION

SALE EVERY TUESDAY 12 NOON

FAT HOGS AND FEEDER PIG SALE
EVERY SATURDAY AT 9:00 A.M.

For Marketing Information
Phone Area Code 717-442-4181

Box 100 Paradise, Pa.
10 mi East of Lancaster on Rt. 30
Kenneth E. Hershey, Sales Manager

AUCTIONS makes the difference in marketing livestock!

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MONDAY 10·30 A.M. — FAT HOGS and SHOATS
2:30 P.M. — FAT STEERS, BULLS, COWS & VEAL

HORSE SALE — MONDAY at 10:00 A.M.

DAIRY SALE — WEDNESDAY at 12:30 P.M.

FAT STEERS, BULLS, COWS & VEAL — THURSDAY at 12 30 P.M.

NEW HOLLAND SALES STABLES, INC.
New Holland, Penna
Abram W. Diffenbach, Manager Phone (717) 354-2194

Poultry Market Reports

Fogelsville

Tuesday, December 1

(Prices paid dock weights, cents per lb, except where noted)

Hens, heavy type 7-14½, Pullets 17½-33, Roasters 17½-32, Ducks 14-40, Drakes 20½-40, Rabbits 35 45, Guineas 63½-70½, Pigeons (per pair) 1 05-3 45.

Total coops sold 506

Eastern Pa. and N. J.

Wednesday, December 2

Prices ¼-½ cents higher on light type hens Farm offerings while occasionally limited are fully adequate for buyer needs as buyers often deer hunting in Pennsylvania In New Jersey, processors often in partial operation for lack of supplies Demand for finished product generally good Offerings of heavy type hens fully adequate for fair call Prices paid at farm: Light type hens 4-5½ mostly 5¼-5½ in Pennsylvania mostly 4 4½ in New Jersey. Heavy type hens TFEWR.

Delmarva

Wednesday, December 2

Ready-to-Cook movement light and very unaggressive with cancellations of previous commitments widespread Trade advices indicate offerings of plant grade as low as 25 cents failing to clear this morning Advance interest light with a wait and see position prevailing while awaiting further market developments Live supplies ample with weights generally heavier than desired at most plants Undertone weak and unsettled

Pool trucklot prices for Thursday arrival in the New York Area·

U S Grade A, TFEWR
Plant Grade, TFEWR
Special packs including 1¾-2, 3½ pound sizes TFEWR.

Chicago Cattle

Weekly Review

Monday-Wednesday
November 30-December 2

CATTLE — Compared last weeks close, slaughter steers 50-75 lower, most decline on weights over 1100 lbs, this the sixth consecutive week of lower prices. Slaughter heifers mostly 1 00 lower. Cows 25-50 lower. Bulls unchanged

Receipts 77 percent slaughter steers, 20 percent heifers, balance mainly cows Overall finish of slaughter steers not as attractive as last week with 13 percent prime and 77 percent choice, compared with 16 percent prime and 79 percent choice last week, and 18 percent prime and 74 percent choice last year Average cost and weight of slaughter steers, estimated at 27 50, lowest for any week since July, 1968, and 1165 lbs, compared with 28 18 and 1160 lbs last week, and 29.07 and 1180 lbs last year. Heifer supply mainly high good to low prime weighing 850-1100 lbs.

SLAUGHTER STEERS On Monday, four loads prime 1225-1350 lbs and couple loads high choice and prime 1100 lbs brought 28.50, the lowest weekly top since June 1968 On Wednesday, prime 1225-1350 lbs yield grade 3 and 4 27.75-28.00, fully 15 loads at latter price, including four loads high choice and prime 1075-1125 lbs high choice and prime 1075-1375 lbs 27 25-27.75, choice 950-1350 lbs yield grade 2 to 4 26 75-27 50, mixed good and choice 26 50-27 00, good 25-75-26 50, standard and low good 24 00-25 75

SLAUGHTER HEIFERS On Monday, high choice and prime 950-1100 lbs yield grade 3 and 4 brought 27 25-27 50, the latter the lowest weekly top since November, 1968 On Wednesday, comparable grades and weights 26 25-26 75, choice 850-1025 lbs yield grade 2 to 4 25 50-26 25, mixed good and choice 25 00-25.50, good 23 50-25 25.

New York Eggs

Wednesday, December 2

Prices continued to reflect a weak and nervous undertone with liberal offerings of extra large occasionally selling as low as 38-42½ mostly 39-41½c in effort to reduce inventories Trading locally on all sizes was dull with best interest reflected in out of town shipments Receipts light to moderate but still mostly of nearby origin Incoming loads of browns were slow in clearing with large browns bringing 43 45c Street sales of jumbo whites noted at 44½-45½c and peewee whites at 24 25c Increasing interest to ship nest runs into this market reported Carton orders for the balance of the week was slow to fair.

FUTURES TRADING

(Closing bids as of Thursday, December 3)

	Chicago Cattle	Chicago Hogs	New York Maine Potatoes	Chicago Fresh Eggs
December	27.20	16.80		40.00
January				37.75
February	27.90	17.15		36.50
March			2.67	35.75
April	28.50	18.07	2.89	
May			3.37	
June	29.00	20.80		
July		21.65		
August	28.80	21.80		
October	28.65	21.40		
December	28.30			

Trend — Cattle are weaker, Hogs steady, Potatoes stronger and Eggs steady.

a-asked b-bid n-nominal

Markets provided by Commodity Dept., Reynolds & Company

Weekly UEP Egg Market

Prices to the Producer

Tuesday, December 1 and Thursday, December 3

Region	Large		Medium		Small	
Northeast	37	37	34	34	28½	28½
Northwest	35	35	31	31	22	22
Central West	33	33	29	29	22	22
Southwest	32	32	28	28	22	22
Midwest	36	36	31	31	17½	17½
Southeast	37	37	33	33	28	28
National Average	36½	36½	32	32	24	24

Weekly New York Egg Mkt.

From Monday, November 30th to Friday, December 4th

	Mon.	Tues.	Wed	Thurs.	Fri.
WHITE					
Fcy Ex Large	44	44	44	44	44½
Large	41	41½	41½	41½	42½
Mediums	39	39	39	39	39½
Pullets	35½	35	35	35	35
Peewees	25½	25	25	25	25
BROWN					
Fcy Large	45	45	45	45	45
Mediums	Unquoted				
Pullets	Unquoted				
Peewees	Unquoted				
Standards	37	37½	37½	37½	38½
Checks	21½	21½	21½	21½	22

Tone — Market tone reflects under confidence in some areas, with some irregularity existing in major spots and a few other points

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Green Dragon Dairy Cattle

Friday, November 27

The Green Dragon market reported receipts of 184 head of good quality cattle, light attendance, prices lower

Consignments included·

Herd of Pennsylvania cows· fresh, 250 00-550 00, springers, 251 00-317 50

Load of Delaware cows, 410 00-445 00

Load of Pennsylvania cows, 340 00-505 00

Load of Canadian cows fresh, 372 00-650 00, springers 445 00-550 00

Load of Mixed cows, mostly fresh, 310 00-530 00

Load of Mixed cows, 320 00-600 00

One outstanding local cow, 700 00.

Local Grain

Thursday, December 3

These prices are made up of the average prices quoted by six participating local feed and grain concerns It should be noted, however, that not every dealer handles each commodity. All prices are per bushel, except for ear corn which is per ton

The average local grain prices quoted Thursday, December 3, 1970, are as follows

	Bid*	Offered*
Ear Corn, Old	40 00	46 00
Ear Corn, New	31 00	36 00
Shelled Corn	1 56	1 79
Oats	83	1 01
Barley	1 23	1 35
Wheat	1 65	1 80

*Bid is the price the dealer will buy from the farmer delivered to the mill Offered is the price the dealer will sell for at his mill.

New Holland Horse Auction

Monday, November 30

Better quality horses higher, balance steady

One load Virginia riding horses, 130-210

One load Iowa horses, 155-275, riding horses, 115-240

Locally consigned riding horses, 80-210, few better horses, 225-270, driving horses, 100-200, work horses, 115-230, killers, 3-5

Mare ponies, 5 25, geldings, 5 20, colts, 4-12, large ponies, 30 45

Guernsey Breeders Directors

The Lancaster County Guernsey Breeders Association elected the following directors at its recent banquet

Karl Dieter Linde, Oxford RD1, Ralph Bitler Jr, Peach Bottom, and Kenneth Garber Willow Street RD1

New Holland Dairy Cattle

Wednesday, December 2

Market stronger on fresh cows, balance steady with last week

Load Wisconsin cows, fresh, 485-600

Load Franklin County and Canadian cows, fresh, 530-600; springers, 470-530

Load New York State cows, fresh, 490 560, springers, 450-600

Load Canadian cows, fresh, 465 640, springers, 380-515

Locally consigned cows, mostly fresh 265 445

Springing Heifers, 390-430.

Open Heifers, 145-205

Bulls, 140-300

● PENNSYLVANIA'S GREATEST ●

THE SOUTHEAST DISTRICT 4-H BABY BEEF

SHOW and SALE

CHESTER — DAUPHIN — LANCASTER COUNTIES

SHOW

Tuesday, December 8 — 9 A.M.

SALE

Wednesday, December 9 — 1 P.M.

Lancaster Union Stock Yards

SUPPORT YOUR 4-H CLUB — PLACE YOUR ORDER NOW FOR ONE OF THESE HIGH QUALITY STEERS — PUT PREMIUM BEEF IN YOUR FREEZER —

Consult a member of the Lancaster Livestock Exchange

Sale conducted by the Lancaster Livestock Exchange and The Union Stock Yard Company

Roaches Fleas – Ticks Rats or Mice

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PHONE 397-3721

Robert K. Rohrer

Bulldozing - Grading
Patz Sales & Service

Barn Cleaners - Silo Unloaders - Cattle Feeders

Quarryville. R. D. 1
Hensel 548-2559

On Cutting Fire Losses

Fire is still a major farm problem.

Hardly a week goes by, it seems, without some farm building burning down in Southeastern Pennsylvania.

Nearly every farmer who hasn't lost a farm building to fire knows of many relatives and friends and acquaintances who have.

Sometimes two or three barns burn in Lancaster County alone in one week.

Kinds of Fire Losses

Fortunately, relatively few lives are lost to fire, but sometimes livestock and poultry are lost; machinery and equipment, as well as feed. hay and supplies, are frequently damaged or destroyed; buildings are often a total loss or sustain many thousands of dollars of damage

Altogether, fire represents a relatively minor personal danger to the farmer. but a very major economic danger. Fire in a few minutes or hours can literally wipe out the efforts of many years.

Fire insurance, we hope, generally reimburses a large portion of the fire loss.

But we feel sure most farmers, even with insurance, don't get reimbursed for everything.

Often the insurance was adequate when it was taken out, but wasn't increased over the years to reflect higher building costs. Often the insurance does compensate the farmer for the value of his building, but this may be only a small portion of the amount that will be required to build a comparable building.

In some fires, the loss of livestock, equipment and supplies equals or exceeds the building loss. Many farmers don't take much care in insuring the building contents, so that fire loss can be tremendous even when the building itself was adequately insured.

In addition to the direct fire losses are the indirect losses. There's the problem and expense, for instance, of feeding and housing livestock between the time a barn burns down and is rebuilt. There's the cost of replacing equipment and supplies at higher prices today than when they were originally purchased.

Because of today's high interest rates, this replacement cost factor can be particularly important.

There are many other indirect losses, such as the physical and psychological shock of the fire, the rebuilding program, and the additional exertion necessary to keep the farm together until rebuilding is accomplished. Depending on the persons and their situation, the physical and psychological blow can be more severe than the economic blow.

The Helping Hand

Good neighbors and friends are vitally important in minimizing fire loss. Their presence and assistance in time of need can bolster the morale of a family which has just seen years of effort go up in smoke.

The local custom of assisting friends and neighbors in need, particularly following a fire, can be vital in getting fire victims back on their feet.

A barn raising saves huge sums of money in the form of wages.

But even more important can be the savings in time. Often, a family which would be forced off the farm if it had to wait additional months to build a barn can find the courage to keep going with the help of a time-saving barn raising.

Certainly, barn raising and neighborly generosity rank along with fire insurance as a vital means of fighting destructive fires.

There are other means however. Farmers should consider them in relation to their own farm enterprises.

The Local Fire Company

Local fire companies, most of them manned by volunteers, are very important. These fire companies frequently are called on to hold fire losses to a minimum.

While farmers are often among the most loyal volunteers and generous contributors to the local fire company's operation, this is one area where more farmers should consider getting involved.

Local firemen know, or can readily find out, more about fire hazards on local farms than anyone else, we think. Any farm fire prevention program should include the cooperation of the local fire company.

We feel that if farmers did get more involved in their local fire companies and really put their minds to it, programs could be devised that would sharply reduce the number of fires on local farms.

We feel sure that even now an inquiry to the local fire station would bring knowledgeable fire inspectors to the farmer's door to assist with an inspection to identify possible fire hazards and what can be done about them. Such an inspection would cost the farmer little or nothing and could save untold cost and grief from a fire.

We're surprised that no farm organization has encouraged and organized such inspections locally. We can't think of a better civic project.

Informing farmers about the possible use of irrigation systems for fire fighting (see story on page 8) is only one of many fire prevention programs the local fire company could sponsor; or a farm organization could sponsor the program ir cooperation with local fire companies.

Prevention

Smokey the Bear often reminds us that we can prevent forest fires. The same goes for building fires. Most of them can be prevented.

Faulty electrical wiring and piles of unnecessary debris are invitations for fire.

This winter and every winter, after the rush of the harvest is over. the farmer should consider his operation in relation to fire prevention. He should immediately correct the obvious fire hazards.

And the farmer should periodically, at least every few years, have someone more familiar with fire and fire prevention point out the not so obvious hazards.

This by no means exhausts the possibilities. but it does give an indication of the many possible avenues open to reduce the local farm fire hazard.

Individual farmers and farm organizations should begin to think in terms of finding ways to cut back on the tragic loss caused by fires on farms.

We're convinced that efforts in this direction can sharply reduce the number of farm fires.

The effort can be very worthwhile, because the fire you prevent may be on your own farm.

LANCASTER FARMING
Lancaster County's Own Farm Weekly

P. O. Box 266 - Lititz, Pa. 17543
Office: 22 E Main St., Lititz, Pa. 17543
Phone: Lancaster 394-3047 or Lititz 626-2191

Robert G. Campbell, Advertising Director
Zane Wilson, Managing Editor
Subscription price $2 per year in Lancaster County. $3 elsewhere

Established November 4, 1955
Published every Saturday by Lancaster Farming, Lititz, Pa.
Second Class Postage paid at Lititz, Pa 17543.
Member of Newspaper Farm Editors Assn Pa. Newspaper Publishers Association, and National Newspaper Association

Barn Movers?

Lancaster Farming has just received this letter of distress from Mrs Harriet P. Covert of Muncy RD4, Pa. 17756·

"We are soon to lose our farm home to a Beltway to be constructed east of Muncy In January our house will be moved but movers are skeptical of moving our barn

"To see it demolished and wasted would be a terrible experience for us

I have heard of the Amish people being excellent barn builders Do you think an ad in your paper would find any Amish farmers who would be interested in dismantling a good barn for their future use"

Please reply, Mrs Covert urges

Our reply is that Mrs Covert has already expressed herself very well

Although we don't know the details of what Mrs Covert has in mind, we feel sure that our local farmers, Amish or whatever, will feel just as badly about needless waste as she does and will take care of this matter in their usual efficient manner.

NOW IS THE TIME...

By Max Smith
Lancaster County Agent

To Manage Cattle Carefully

High Price Feeder Cattle and High Price corn usually lead to small profits, or even losses, in the cattle business. Feeders are urged to do everything possible for efficient gains. Keep cattle healthy, eliminate both internal and external parasites, feed balanced rations with free choice of salt, minerals, and fresh water Make a special effort for low costs of gains, otherwise, your feeding operation may be a failure

To Exercise Breeding Animals

All species of livestock that are kept for breeding purposes should have access to plenty of outside exercise during the winter months. This applies to sheep, both dairy and beef cows, and to males Exercise keeps the adult female more healthy and will result in stronger young. Many females will get too fat when kept too tight and this will result in small, weak offspring. Plenty of good roughage should be the basis of most rations outside of the lactating dairy cow. Moldy silage or moldy feed should be given to other than the breeding females in a herd or flock, but never to horses or sheep.

To Spray Chickweed

Alfalfa growers who are having trouble with chickweed in their stands are reminded that late November and December are good times to spray for control. The use of Chloro IPC in colder weather in stands with out any grasses is recommended. The Dinitro Sprays may be used in warmer weather (above 50 degrees) on mixed stands of alfalfa and grass. Spray now when the plants are young for best control.

THE BIBLE SPEAKS

International Uniform Sunday School Lessons

BY LAWRENCE W. ALTHOUSE

SICK OF LOVE

Lesson for December 6, 1970

Background Scripture: Isaiah 1:16, 17; Matthew 5 21-44; 1 John 3 11-24.
Devotional Reading: Romans 15:1-6.

There was a story the other day about a man who was sent to jail for attacking a neighbor who had come to his door to seek contributions for the "heart fund". When asked why he had committed this seemingly unprovoked attack, he explained: "I guess I lost my head. It's just that on Sunday the preacher made a plea for a special offering for missions, yesterday at work we were told how much we were 'expected to volunteer' for the United Fund, when I came home from work today I found my wife had given away my fishing clothes to the Rescue Mission, and there was a note from her saying I'd have to make my own supper 'cause she was working at the hospital garden party—and then when my neighbor came to the door suggesting that I 'demonstrate my brotherly love' by making a 'respectable contribution',—well, I guess I just blew my stack!"

Rev. Althouse

The 'ceaseless appeals'

Few of us would go that far, probably, but many of us may feel a certain sympathy for that man. The human spirit does seem to weary under what appear to be ceaseless appeals to love. No matter to how many causes we give, it always seems as if there are so many more that are confronting us. Is it really possible for a person to be so loving, so selfless? Won't all this love for others so impoverish us that we have nothing left over for ourselves? Can a man really survive all this loving, forgiving and understanding?

Have you ever noticed the level of appeal of many of Christ's teachings? They often seem an ill-disguised appeal to a man's own selfishness or desire for self-preservation. For example: "Judge not, and you will not be judged . . . give and it will be given to you . . . For the measure you give will be the measure you get back." It used to disturb me to think that God would appeal to us on such a base level: do good and you will receive good.

One day it occurred to me, however, that God is simply doing what we often accuse of him not doing: he is being utterly practical. He knows that man will only on rare occasions be motivated by the truly altruistic and loving feeling toward his neighbor. Self-sacrifice does not seem to come naturally to man. Thus, God "tells it like it is" in showing us that love, much more than something you feel, is basically something you do.

Serendipity: the unexpected prize

Yet there is another aspect of God's ingenuity, for he is the master of the art of serendipity. Serendip is the ancient name for that land in the Indian Sea which we know today as Ceylon. Columbus set sail upon the unknown Atlantic to find a new route to Serendip and the other "spice islands". In looking for Serendip, however, he stumbled upon the continent of America. Thus, today we use the word "serendipity" to describe "the faculty for making desireable but unsought-for discoveries by accident".

This is what God does with his world. He has so fashioned it so that man will often in seeking one thing stumble across something even better. And so it is with his appeals to love. In seeking to please God by helping our neighbor, we may just also discover our brother. In striving to get closer to God, we may find that we have moved closer to our fellow man.

(Based on outlines copyrighted by the Division of Christian Education, National Council of the Churches of Christ in the U S A Released by Community Press Service)

ATTEND THE CHURCH OF YOUR CHOICE SUNDAY

UEP Projects Laying Flock Mortality Down

The executive committee of United Egg Producers has approved a recommendation by its management that a staff position of Director of Public and Governmental Relations be created and filled.

Jerry Faulkner, general manager, has announced the employment of James F Fleming to fill the new post. He was slated to join the VEP staff November 2 Fleming has served as executive secretary and executive vice president of the Alabama Poultry Industry Association for the past six years Prior to that he had been active in the Poultry and Egg industries in South Carolina, holding various posts in the South Carolina Farm Bureau Federation.

Fleming is widely known throughout the egg industry and has received numerous awards for his industry work He has been named Who's Who in Association Management for the past four years and was given the "Award of Merit, Management Achievement," by the American Society of Association Executives in early 1970 He has been active in local and national legislative matters for several years He served on the Legislative and Agricultural Advisory Committees of the Cullman Chamber of Commerce

In commenting on his new staff member, Faulkner said, "We are gratified to be able to have a man the calibre of Jim Fleming join our staff.

"Jim's responsibilities will be in the general areas of Public Relations and liaison with governmental agencies but his versatility will allow us to use his talents in other fields"

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GREEN PASTURES LIVE STOCK FEEDS

Inter-State Economist Views Milk Marketing

"When Milk Order 4 was changed to a market-wide bill three years ago, this caused an increase in the number of dairy producers, particularly transfer from New York Order 2 to Delaware Valley Order 4," explained Dr Paul E Hand, Secretary and Economist for Inter-State Milk Producers' Cooperative as he summarized Federal Order activity to the dairy farmers from Delaware, Maryland, New Jersey and Pennsylvania at the Philadelphia annual meeting recently

"It is expected that the base plan will discourage such transfers in the future until our Class I (bottled milk) utilization and blend price is substantially improved," he said

Dr Hand announced to the dairy farmers that "the principal change affecting the economic activity of dairy farmers who are members of Inter-State Milk Producers' Cooperative was the merger of the Philadelphia, Baltimore and Washington Milk Marketing Orders into the Middle Atlantic Milk Marketing Order The farm price level for bottled milk was altered slightly by the introduction of the direct delivery differential for dairy plants within 55 miles of Philadelphia. There will be virtually no change on the overall farm prices of the dairy farmers shipping milk into the Delaware Valley by the combining of the three Federal Milk Orders"

"During the past year there was a further decline in the Class I (bottled milk) utilization compared to the previous year This decline was at a much lesser rate when compared to the previous year The improved relationship," Dr Hand continued, "has been largely the result of a slight decline in the number of dairy farmers producing milk.

"Another feature of the new Middle Atlantic Milk Order is the introduction of market service payments to the Delaware Valley for the first time Market service payments," Hand asserted, "have been used in almost every other Federal order except the New York-New Jersey Order and the Philadelphia Order The New York-New Jersey Market Order has had cooperative payments which are a direct payment from the market administrator to qualified cooperatives," Dr Hand explained.

Inter-State's economist told the convening dairy farmers that he had presented testimony in St Louis, Mo during the Federal Milk Hearing for the U. S Department of Agriculture to consider an economic-type milk pricing formula which would regulate milk prices (Class I) in all 62 Federal orders "This proposed formula," Dr. Hand asserted, "would have substituted ten economic factors, including prices of the manufactured milk products of butter, milk powder, and cheese"

WASHINGTON REPORT

Congressman Edwin D. Eshleman

16th District—Pennsylvania

Should candidates be permitted to buy their way into public office? This is a question which needs an answer from the Congress The issue of campaign financing has become quite serious, particularly since the spending spree in many Senatorial and Congressional races this fall

Congress passed legislation earlier this year designed to halt the excessive use of money in political campaigning The bill was admittedly narrow in scope because it dealt only with expenditures for radio and television But I voted for this narrow effort as one step in the right direction

The legislation struck President Nixon as being only a token attempt in an area demanding broad-based reform He vetoed the campaign financing bill and asked Congress to consider a more far-reaching program to limit political spending Recently, when the Senate upheld the President's veto, there was an indication that Mr Nixon's criticism will be heeded in the future. The next legislative effort, hopefully in the near future, should encompass all facets of campaign financing A bill should be passed that abolishes the enormous advantage which big campaign spending gives to men of wealth It should assure that campaign costs do not afford an opportunity for special interests to "buy" a candidate

There has been far too much tokenism already in the business of political spending The Federal Corrupt Practices Act, which now requires candidates for Federal office to file financial reports, has become a farce It is a modern farce because it was not strong enough medicine in the beginning Candidates who spend hundreds of thousands of dollars on their campaigns legally can report no contributions or expenditures under the law's provisions On the other hand, the law actually discourages a candidate from disclosing the complete story about his campaign finances

I can use my own experience as an example I intend to be open and above board about contributions and expenditures made on my behalf as a candidate In other words, each year I make a full disclosure of where my funds came from and for what they were spent But, because of the way the regulations are stated, I must file a technically questionable report In strictly literal terms, my disclosures are improper because they go beyond the scope of the law But in terms of self-satisfaction and the public interest, I think my financial statements are correct and justifiable Perhaps, if Congress responds to this national problem, by the time the next filing of campaign spending statements rolls around, all candidates will be required to give a full accounting of receipts and expenditures

Important Decision

Chief Justice Marshall described the most important decision ever handed down by the U S Supreme Court as being the Marbury case decision which held that the Supreme Court had the power to declare invalid any act of Congress it considered unconstitutional.

● Farm Calendar

(Continued from Page 1)

Wednesday, December 9

9 a.m.—District 4-H Beef Show, Sale at 1 p m, Lancaster Stock Yards.

Lancaster County Soil and Water Conservation District Farm and Home Center.

Thursday, December 10

7 30 p m — Manheim Young Farmers, Square Dance, Brunnerville Fire Hall

7 45 p m —Quality Milk Control, Garden Spot Young Farmers, Field trip to Penn Dairies.

Extension and Home Economics Staff Meeting, Penn State, December 10-11.

Friday, December 11

7 p m —Pennsylvania Egg Marketing Association Meeting, Schrafft's Restaurant, New Cumberland.

Guernsey Cow Produces

Lebanon Valley H Glow a junior four year old Registered Guernsey cow owned by Jacob N. Smith & Son, Palmyra, has completed an official DHIR actual production record of 14,190 pounds of milk and 622 pounds of butterfat in 305 days two times a day milking, according to The American Guernsey Cattle Club.

SAVINGS

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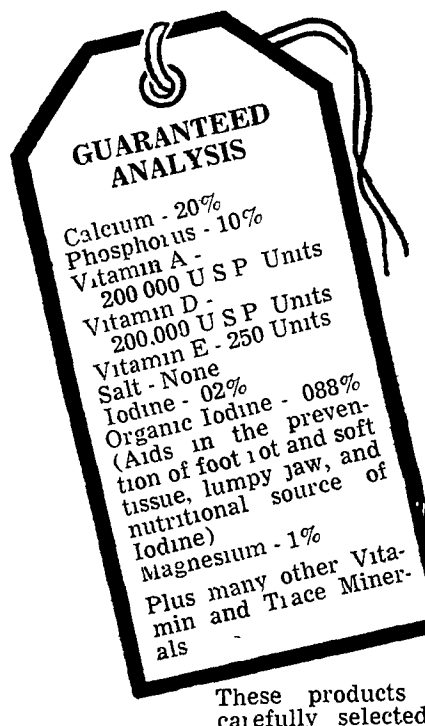
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U. S. Meat, Poultry Inspection Programs Reorganized

Secretary of Agriculture Clifford M Hardin recently announced a reorganization of the USDA's meat and poultry inspection program "The reorganization is designed to make this important consumer protection program more responsive to changing conditions," the Secretary said.

"This realignment of duties will provide direct lines of communication. It will improve and quicken relationships with consumers, State administrations, and industry," Secretary Hardin continued The changes will be effective immediately

Meat and poultry inspection will continue to be administered in USDA s Consumer and Marketing Service under Administrator Clayton Yeutter, and Kenneth M McEnroe, Deputy Administrator for Meat and Poultry Inspection The revised organization provides for an Assistant Deputy Administrator and one operating and two support divisions

The Field Operations Division will be responsible for supervising and coordinating the operations of eight regional offices, along with training programs and import-export inspection The organization of the regional offices will be similar to that of the Field Operations Division office in Washington, D C. Responsibility will be focused on field operations, and lines of authority both regionally and nationally will be clearly defined for the benefit of consumers, industry, and the inspection service itself. Federal-State cooperation officers will be included on the Division Staff in Washington, as well as in the regional offices.

The Laboratory Division will be upgraded to provide all laboratory and analytical services for meat and poultry inspection This step reflects the need for a scientific approach to many new inspection problems. There will now be added emphasis on chemical, toxicology, microbiology, and pathology testing, including tests for pesticides and other residues.

The Standards and Services Division will combine into one unit the support services currently provided by several divisions. Included will be responsibilities for approval of plant facilities, development of product standards, approval of labels, and the preparation of standards and issuance of regulations for meat and poultry inspection.

In addition to the three divisions, a Program Review and Compliance Staff will report directly to the Deputy Administrator The staff will be responsible for reviewing plants and operations to assure full compliance with law and regulations by both industry and inspection personnel, and will develop systems aimed at preventing legal and regulatory violations

Secretary Hardin pointed out, "We are now in a major transition brought about by passage of the Wholesome Meat Act and the Wholesome Poultry Products Act These new changes, based largely on the report of a task force I appointed to study our present and future needs in this field, will improve departmental efficiency and the protection afforded all consumers of meat and poultry products"

Secretary Hardin also announced that these programs of the USDA will be called "Meat and Poultry Inspection Programs", rather than Consumer Protection Programs as they have been. "There's no lessening of our consumer protection activities," Secretary Hardin explained "In fact the reverse is true But the name 'Consumer Protection' is too broad We'll call it what it actually is, Meat and Poultry Inspection Programs"

Egg Marketing Assn. To Review Brand Plan

The December meeting of the Pennsylvania Egg Marketing Association will feature a comprehensive report on the "Brand Egg Program," according to President Frank Troester

A report of a survey of other states with a similar program is available and will be presented by Earl Hess

A copy of the report on the Standards Committee will be available for everyone for further study and hopefully comments

Ben Burkholder will be ready with a report on Pricing, even though presently some of it may be slightly preliminary

Mel Mitchell will have an activity report on Advertising and Consumer Education as it relates to design creation, and development of programs to stimulate consumer and retailer interest

Sam Berenson is slated to report on Legislation as it relates to the Brand Egg Program.

Practice Preventive Maintenance On Small Engines Before Storage

If your power mower, outboard motor and other small engine tools have finished another season, don't just shove them into storage without a little preventive maintenance, says Thomas H Williams, extension agricultural engineer at the University of Delaware

Improper storage can cripple small gasoline engines in a variety of ways, he explains. Gasoline left in the carburetor can become gummy and foul fuel lines And excess moisture may cause rust on cylinder walls and pistons and allow piston rings to freeze.

Most major engine manufacturers include storage suggestions in operating and maintenance manuals, says Williams But if you've lost or misplaced the manual, here are several key steps to head off storage deterioration

Drain all gasoline from the tank, start the engine and run until fuel lines and carburetor are empty. Now remove the carburetor bowl, clean it thoroughly and replace

Next, remove the spark plug and clean or replace it if necessary Before replacing the plug, however, pour a teaspoon of SAE 10 weight motor oil into the opening and crank the engine several times This helps to distribute the oil and forms a protective coating over pistons and cylinder walls Do not reconnect the spark plug lead before storage

Finally, clean the engine exterior with an old toothbrush or wire brush, paying particular attention to the cooling fins on the cylinder and head Remember to drain the crankcase of old oil and replace with new. Coat all unpainted metal parts with grease or oil

Store the engine in a dry place if at all possible, adds Williams. And leave the cap off the gas tank to prevent moisture collection If the engine must be left in the open, cover it with waterproof fabric or plastic for protection from the weather.

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Irrigation Water Can Fight Farm Fires

Worried about where to get a ready and dependable source of water in the event of a fire?

Many area farmers have the best possible source of water and don't even realize it, according to Jerry Shaffer of PP&L.

Make the irrigation system serve also as a fire fighting system, suggests Shaffer

All the farmer has to do if he has an irrigation pump is to add an adaptor to make the irrigation system fit a standard fire hose coupling

Shaffer said most local fire companies will be more than happy to work with a farmer in making the irrigation system usable for fire fighting He noted that a local fire company gave a coupling to Glenn Thomas, Lititz RD3 All Thomas had to do was weld some handles onto the system, he said.

Fire companies are interested in cooperating with local farmers because the irrigation system represents a dependable and adequate source of water in event of a fire on a particular farm.

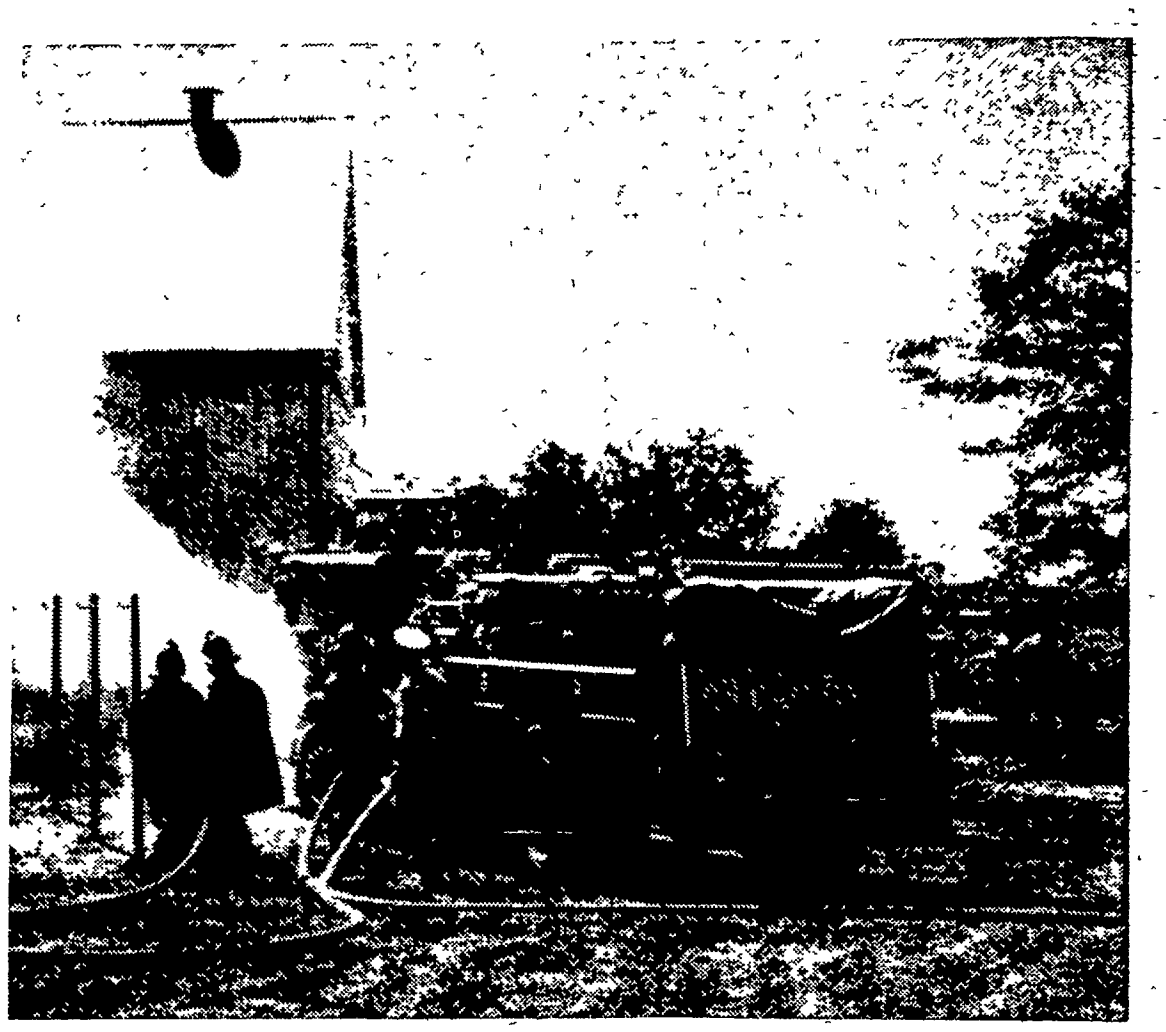
But even more important, according to Shaffer, the system can be used to help fight fires over a wide area, since the irrigation system can be used to fill fire tank trucks. Tank trucks can often be filled easier and faster in this manner than with conventional water sources such as streams and ponds, Shaffer said This can be particularly important in adverse weather conditions, he said

Although Shaffer is recommending an electrical pump with a minimum of 20 horsepower in conjunction with a minimum 200 gallon per minute well system, he said there is a wide variety of possibilities depending on the individual farmer's situation The fire fighting technique can also be used with non-electric systems, he said

The Thomas system is a 30 horsepower electric motor on a well which gives 400 gallons per minute at 100 pounds per square inch.

Thomas irrigates 30 acres, including nine acres of celery, eight of sweet corn, two acres of strawberries, and 11 acres of truck crops including six acres of pumpkins.

Thomas says he likes the flexibility of this system Besides providing fire protection at a moment's notice, he said, "I can automatically stop watering at 3 a m and the ground will be ready to move the pipe by 7 a m"



During a practice run this year, Neffsville firemen spray water directly from the irrigation well onto one of the Thomas' farm buildings. With little effort and expense, many local farmers with irrigation systems can have the equivalent of their own fire hydrant, according to a PP&L official.

A Neffsville Fireman demonstrates how a fire hose can be readily connected to an irrigation pump system — once some minor adjustments have been made to make the connection possible. Farmers with irrigation systems should seriously consider making the small effort required to make his irrigation system usable, not only for himself but possibly even his neighbors, for fire fighting, a PP&L official said.

Yard work is a pushover with the 7-hp

Simplicity

As a dozer blade or snow plow this 42-inch all-steel blade makes short work of big jobs. It's backed by the rugged 7-hp Simplicity Broadmoor, the toughest, most versatile performer in its class. The blade attaches without tools, works right, left or straight ahead, and has adjustable skid shoes for any terrain Just one of a dozen custom-matched attachments that turn this tractor into a year 'round work gang The Broadmoor is Simplicity's biggest seller Once around the yard tells you why.

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County Farm Women List 1971 Standing Committees

Mrs. John N. Hess, president of the Society of Farm Women of Lancaster County, has announced appointments of standing committees for 1971.

The appointments include Mrs. Elam Hess, 20, Mrs Graybill Hollinger, 1, and Mrs. Lamar Henry, 12, Sunshine; Mrs. Robert Rohrer, 23, Mrs Robert Summy, 26, and Mrs. Robert Garber, 4, as representatives to Community Council.

Other appointments include Mrs. Kenneth Warfel, 19, and Mrs. Richards Wood, 21, Community chest; Mrs Robert Nolt, 4, mental health; Mrs Lloyd Herr, 22, scrapbook; Mrs Lester Kreider, 18, migiant workers; Mrs. Aaron Denlinger, 7, pins; Mrs Glenn Myer, Faim and Home Foundation, Mrs. Milton Eberly, 6, membership; and Mrs. Dale Hiestand, 29, publicity.

The board has forwarded a suggestion for the state resolutions committee to include a stand opposing mind pollution in X rated movies.

The group, including both incoming and outgoing presidents of the 31 local societies, approved the chartering of buses to take delegates to the State Convention in Harrisburg in January.

Mrs. Lester Kreider, Society 18, and Mrs. Robert Garber, Society 4 will be in charge of reservations for the Jan. 11 program. Mrs. Lloyd Herr, Soc. 22, and Mrs. J. Everett Kreider, Soc. 17, will be in charge of reservations for the Jan. 12 bus trip. Details of the program will be announced in the local societies. The deadline for reservations is Jan. 5.

Mrs Hess also announced that tickets for the banquet which will be held at 6 p m. Jan 11 in the Scottish Rite Cathedral, Harrisburg, may be ordered from Mrs. Lee R. Richards, McConnellsburg, Pa., first vice president of the State organization by Jan 5 Mrs. Hess suggested that these tickets be ordered by society presidents. Glenn Eshelman, Manheim, will be featured on the program.

Faim Women were asked to provide refreshment stands at the Commission Sale planned by the Farm and Home Foundation Feb. 25, 1971 at the Farm and Home Center. Specific plans will be announced at the Feb. 2 Farm Women board meeting.

The County societies decided to continue monthly visitation to the Conestoga View home, but will concentrate on entertainment and one-to-one visitation, abandoning the past policy of taking food treats or gifts. It was noted that guests there receive a well balanced diet geared to individual health needs.

In other business, Mrs. Robert Nolt, mental health chairman for the County Societies announced that the 1970 County project gift of $850 was presented the Mental Health Association and will be used at Embreeville State Hospital and St. Joseph's Hospital Psychiatric Unit

Here is a merry Christmas tree, made of bright bubbles of yarn. A whole rainbow of colors is used to crochet lots of little balls. The base is a 6½" styrofoam cone, covered by a crocheted mesh. The balls and gold braid bows are sewn to the mesh. Free instructions are available by sending a self-addressed, stamped envelope to this newspaper along with your request for Leaflet PC 4473.

Christmas Tree Tips

A few tips on the selection of a Christmas tree, caiing for it and disposing of it when the holidays aie over were issued by State Forester Samuel S. Cobb, Department of Forests and Waters, on the "eve" of another yuletide season.

"Fiist of all," said Cobb, "the purchaser wants a fresh tiee, one which will stay fresh and green throughout the season. There are three ways of determing this factor The tree is fresh if you can bend a needle and its resilient, if you can bump the base of the tree hard on the giound and the needles do not fall off, and if the bottom of the stump feels sappy moist"

"Before putting the tree in its stand at home," added Cobb, "cut an inch oi two off the base of the tiunk This will allow it to take up water more easily Be sure to add a pint or quait of water each day to the stand, keeping the water level above the bottom of the tiunk"

"For safety s sake," said the State Forester, "never decoiate the tiee with cotton, paper or other materials that burn easily. Avoid wax candles, check lights and wiring foi worn spots and cracks, do not oveiload electric circuits, and its also wise to spray the tiee with a fiieproofing materiial made up of a combination of two gallons of sodium silicate (water glass) and a gallon of water, to which has been added six teaspoons of liquid soap. The latter is used as an adherent."

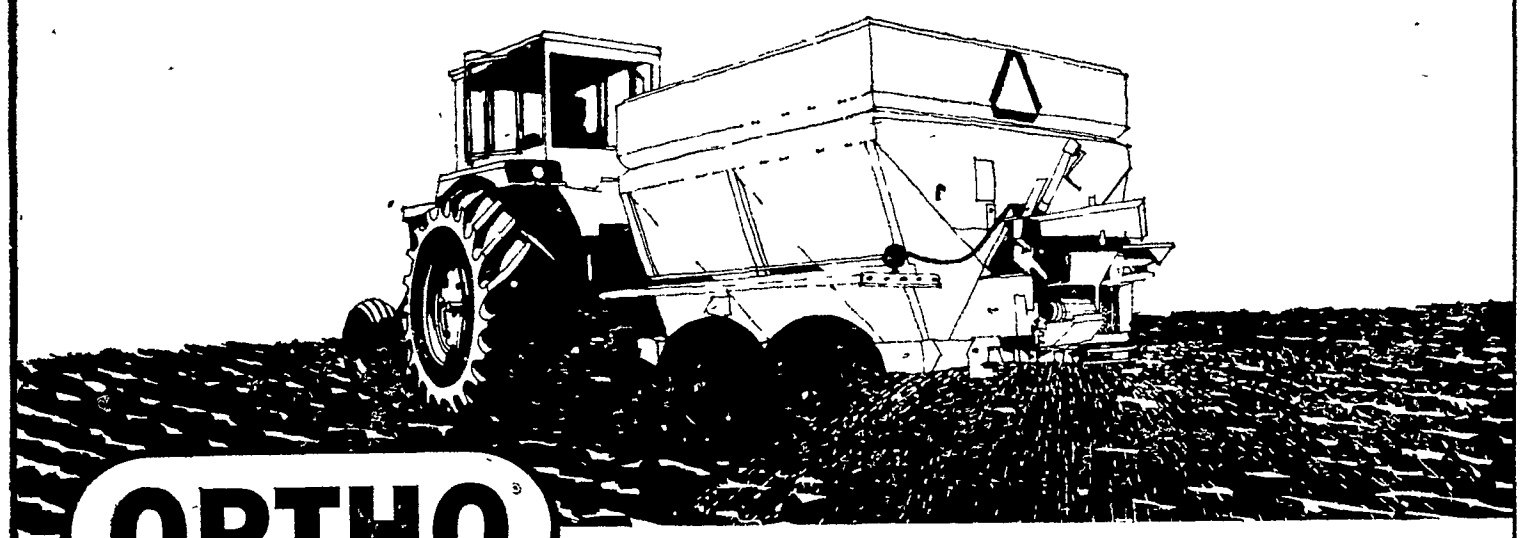
"A dry tree is a fire hazard, and as such should be disposed of properly, never burn it in a fire place," concluded Cobb. "Remove the tree to the out-of-doors for the trash collector or, as is tiadition in some areas, have it picked up for Twelfth Night programs wheie trees are burned during appropriate services under the supervision of the local fire companies.

Camel's Backbone

The backbone of the single-humped camel is as straight as the backbone of a horse or an elephant. Humps on camels aie composed chiefly of fat.

Unhappily, when you apply conventional fertilizers, much of the phosphate is locked up through fixation in the soil. ☐ Up to now, this has been fought by carefully placing the phosphate closer to the surface and near each plant. Trouble is, this leaves your phosphorus supply "high and dry" during the heat of the summer. ☐ Ortho solved this problem during the development of UNIPELS. A unique "phospho - nitric" process makes the phosphate in UNIPELS *100% available*, yet makes it resist fixation regardless of how it's applied! ☐ And when you plow down UNIPELS in the fall, the phosphorus and other vital nutrients are down in the moisture zone where roots are most active in the hot, dry summer. ☐ Come see us soon about the year 'round benefits of fall fertilization with Ortho UNIPELS — the All-Season Fertilizer.

How much of the phosphate you apply is actually used by your crops?



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A full line of forage alfalfas for any rotation

Green-Nitro brand for plow-down

High purity, high germination

Pre-inoculated

®PIONEER® BRAND CORN and ALFALFA

Make the bathroom merry this Christmas with its own festive set of tissue covers. The two covers are made of red felt, appliqued with green and white holly leaves. The set is turned on by stars, sequins and gold metalic rick rack. Together, the tissure topper and box cover are sure to be big sellers at a holiday bazaar. Free instructions are available by sending a self-addressed, stamped envelope to this newspaper along with your request for Leaflet PPE 1687.

Potato Grade Standards Revised

The U S. Department of Agriculture recently announced a revision of the U S grade standards for potatoes that should help improve the quality of potatoes marketed for retail sale.

USDA's Consumer and Marketing Service said that the main changes in the revised standards are that they reduce the percentage of defects allowed and tighten requirements for cleanness in potatoes marketed under the U. S. grade standards.

C&MS officials said the revision is being adopted after careful study of more than 650 letters of comment received. Of the letters received, about 45 percent were from consumers and 55 percent from potato growers and shippers and organizations representing growers and shippers.

The change in minimum size of potatoes for U S. No. 1 grade, and several other proposed changes, are not included in the revised standards because of the preponderance of unfavorable comments received However, minimum and maximum sizes are provided for packers who wish to use such size designations as "Medium" or "Large."

C&MS officials believe the revision as adopted will encourage marketing of potatoes of better quality to meet consumer demands, to the extent consistent with the industry's ability to produce, pack, and market potatoes at a reasonable price

Use of the U S. grade standards and the fee-for-service Federal-State inspection program is voluntary. Many potatoes are marketed under the U. S. grade standards in both wholesale and retail trade.

The revision is scheduled to be published in the Dec. 1 Federal Register and will become effective Sept. 1, 1971. Copies of the revised standards may be obtained from the Fruit and Vegetable Division, Consumer and Marketing Service, U. S. Department of Agriculture, Washington, D C. 20250.

Huge Silver Deposit

The greatest silver deposit of all time is Cerro Potosi in Bolivia, discovered in 1544. This conical volcanic peak is said to have had two billion ounces of sliver taken from it and some is there yet.

Eastern Co-Op Holds 6th Annual 4-H Tour

Eastern Milk Producers Cooperative Association, Syracuse, New York, recently sponsored its sixth annual 4-H winter tour to the Royal Agricultural Winter Fair in Toronto, Canada as part of its encouragement to farm youth program.

This year, for the first time, a group of 33 4-H'ers from Pennsylvania joined the tour along with the usual bus load from New York State. Because of the success of the trip last year, Eastern's board of directors decided to expand the program to benefit more young people interested in cattle judging.

The entire group attended the Royal Horse Show on November 17, and witnessed some of the finest horses in the world compete in various classes.

On November 18 at the Royal Winter Fair, which is the largest agricultural fair under one roof in the world, the 4-H youths observed the judging of hundreds of the finest dairy cattle on the North American continent.

There were many other exhibits and displays, both agricultural and commercial, which were taken in by the youngsters at the exposition.

Chaperones on the tour included: Mr and Mrs. Alfred Wanner, Narvon, Mr and Mrs. Duane Duncan, Carlisle, and Carl Miller, Kutztown Mr. Wanner is a member of Eastern's board of directors.

4-H members from Pennsylvania included Davis Herbert, Kutztown; Raelene Harbold, Elizabethtown, Kenneth Bomgardner, Annville; Sue Kauffman, Elizabethtown; Scott Whiteford, New Oxford; Alan Zepp, New Oxford, and Steve Cornman, Mechanicsburg

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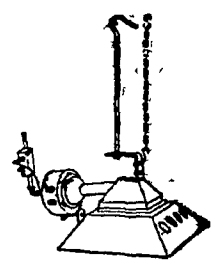
Profi-Matic®
GAS PIG BROODER



Double the Infrared—
Double the Coverage

Twice the infrared heat output of other gas pig brooders—one unit covers two adjacent creep areas. Six times the heat at half the operating cost of two electric heat lamps. Replaceable ceramic radiant; tough, aluminum-bonded-to-steel reflector; non-warping, shatter-proof upper chamber. 100% automatic safety shut off.

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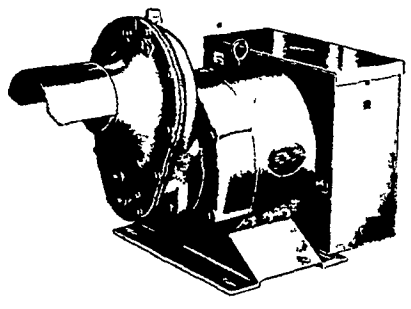

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INSIST on a FREE WINPOWER DEMONSTRATION at YOUR Farm Before You Buy ANY Tractor Driven Alternator

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Electric Motor ● Generator ● Power Tool Specialists

PROGRAMMED BEEF

is the Red Rose way to better satisfaction and more money from your steers.

These feeds will take the guesswork out of steer feeding — Red Rose Beef Supplements, Brood Cow Cubes, 20% Cattle Cubes, Beef Pellets, Roughage Extender and Beef Starter Pellets.

Call us and let us explain Programmed Beef to you.

Walter Binkley & Son — Lititz
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Elverson Supply Co. — Elverson
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I. B. Graybill & Son — Strasburg
E. Musser Heisey & Son — R. D. #2, Mt. Joy, Pa.
Heistand Bros. — Elizabethtown
Red Rose Farm Service, Inc. — N. Church St., Quarryville
David B. Hurst — Bowmansville
G. R. Mitchell, Inc. — Refton, Pa.
Mountville Feed Service — Mountville
Musser Farms, Inc. — Columbia
Musser's Mill — The Buck
Chas. E. Sauder & Sons — Terre Hill
Ammon E. Shelly — Lititz
E. P. Spotts, Inc. — Honey Brook
H. M. Stauffer & Sons Inc. — Witmer

Abolished Poll Tax

The 24th Amendment to the Constitution abolished the poll tax in federal elections. It became a law on Jan. 23, 1964, when South Dakota became the 38th state to ratify it.

Try A Classified Ad

It Pays!

What's New?

Automatic Calf Feeding

Maternal Robot Corporation, Orange, Virginia has introduced, nationally, a new automatic feeding system, the Maternal Robot that will feed up to 40 calves or 80 lambs.

According to the manufacturer, the easy maintenance and servicing is a major improvement over similar devices. The machine automatically mixes milk replacer and water for continuous feeding of the animals.

Installation merely consists of hooking the machine up to a power and water supply. Everything is then automatic except for adding milk replacer and cleaning the milk bowl daily.

Animals nursing from the nipples disrupt the equilibrium between the weight of the milk bowl and the counter weight of the balance assembly. This sets the unit's mechanism into action. Simultaneously, two valves, an agitator motor and a powder distributor motor are activated. The milk replacer is reconstituted and fills the milk bowl. When filled, the cycle is automatically completed.

Control dials allow regulation of temperature and powder flow to make any consistency of milk you desired. The powder is dispensed in the mixing chamber and hot water runs down the inner walls of the chamber, keeping the compartment clean while mixing with the replacer.

An agitator propeller mixes the final product with cold water. This final step regulates the temperature of the mixture for immediate feeding.

A spokesman for the Maternal Robot Corporation stated that the machine can eliminate up to 80 per cent of feeding labor and can reduce mortality rates by as much as 75 per cent.

With the Maternal Robot, animals nurse as Nature intended. frequently in small amounts whenever they are hungry, night and day.

Workmen Preparing For 55th Pa. Farm Show

Things are beginning to hum in the Farm Show Building as workmen start getting it ready for the nation's greatest indoor agricultural exhibition, the 55th Pennsylvania Farm Show January 11-15.

Maintenance crews are cleaning the place and preparing facilities for the commercial and competitive exhibits that annually attract a half-million or more spectators to the five-day show.

"It will be another full house," said Horace L. Mann, Farm Show director, as he began a last minute review of space commitments for exhibits of livestock and farm and home products.

In addition, Mann pointed out, there will be 218 commercial exhibits, eight by state agencies, and 11 church and agricultural association food booths.

"We also have about 50 commercial exhibitors on the waiting list," Mann said. Space is in such a demand, he explained, that prospective exhibitors wait several years after making application before they can "get in."

The Farm Show opens at 8 a m daily, Monday through Friday. Closing time is 9 p m. Monday through Thursday and 4 p m. Friday Evening programs in the large arena may continue beyond the 9 p m closing hour, Mann said

Doesn't Kill Tree

Stripping cork bark does not kill the tree if done at intervals of 10 to 18 years, and carefully so as not to damage the inner bark, which is left alive and intact to form more cork.

SEE US...

FOR YOUR COMPLETE

ENGINE OVERHAUL

Our farm machinery service will keep your Equipment working at top efficiency.

ALLEN H. MATZ, INC.

New Holland, Pa. Phone 354-2214

SHAVER STARCROSS

SPECIAL REPORT

North American Random Sample Tests

SHAVER'S 288'S TOP ALL ENTRIES IN DOUBLE TEST AT 13th PENNSYLVANIA

1ST

Laying House Livability 90.8%

Best Average Income — Cage & Floor Combined

This test was divided into two sections with each entry placing 100 in floor pens and 96 in cages. Shaver 288's consistency gave her the best average income when these two sections were combined. **Shaver Starcross 288 growing livability was an exceptional 99.2%.**

Entry	Income over feed and chick cost	Hen Housed Egg Production	% Large and Extra Large Eggs	Lbs. Feed per lb. of Eggs	% Laying House Livability
Shaver 288	**$3.642**	**238.6**	**68.2**	**3.10**	**90.8**
Strain B	3.620	228.1	64.3	2.87	74.5
Strain C	3.580	231.9	66.6	3.04	78.7
Strain D	3.456	218.4	64.4	2.87	60.8
Strain E	3.322	214.7	64.4	3.02	85.1
Strain F	3.243	219.8	61.7	3.11	86.6
Strain G	3.168	230.9	53.0	3.25	90.7
Strain H	3.085	216.0	55.6	3.11	70.9
Strain I	3.069	210.4	63.8	3.03	78.1
Strain J	2.982	208.1	64.4	3.12	83.6
Strain K	2.976	208.1	81.2	3.15	73.9
Strain L	2.937	214.6	58.8	3.14	83.7
Strain M	2.896	215.5	74.3	3.21	88.2
Test Average*	**$2.969**	**214.9**	**3.6**	**3.16**	**82.0**
Shaver Advantage	**$ .672**	**23.7**	**2.5**	**.06**	**8.8**

*Only the main entries, including internationally franchised white egg layers, are listed in this report. The above averages, however, are taken directly from the final report and do include all entries.

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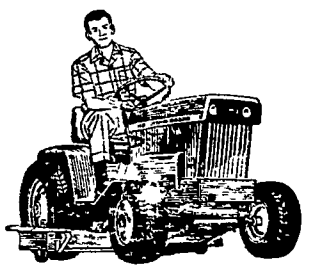
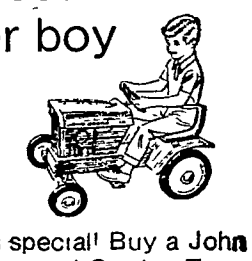
Mount Joy, Pa.



Give Dad a Weekend Freedom Machine.

Get a $45 toy for your other boy



Christmas special! Buy a John Deere Lawn and Garden Tractor between November 15 and December 24, 1970—and we'll present the "pedal-powered" Toy Riding Tractor to you at no extra charge.

LANDIS BROS., INC.

1305 Manheim Pike
Lancaster, Pa. 17601

Phone 393-3906

8 to Attend YF Institute

Eight Lancaster County Farmers and their wives will be attending the National Young Farmer Institute in Wichita, Kan. December 6-9.

The local group will be travelling with many other Pennsylvania Young Farmer members

The eight local members are. Mr and Mrs Jay Foreman, Lititz RD1; Mr. and Mrs Jay Kopp, Elizabethtown RD2, Clarence Keener, Manheim RD1; James Billings, Campbelltown, Young Farmer advisor, Mr and Mrs Ivan Yost, Christiana RD1 Some other local farmers are also expected to attend

Also travelling with the group will be T. Dean Witmer, state advisor.

Food Assistance Added For Five Million in Year

Nourishing food has been provided to more Americans this year than at any time in history, Secretary of Agriculture Clifford M Hardin stated in a Thanksgiving message.

Food assistance programs serve more than 12 million of the Nation's poverty victims, a gain of five million since last Thanksgiving, Secretary Hardin said, and child feeding programs now reach far more schools and related institutions

America's food supply, "unequaled in abundance and quality anywhere on earth," has expanded 20 per cent in the past decade and makes it possible for the Nation to "share with those less fortunate the vast bounty from farms, fields and ranches," the Secretary said.

"But while benefitting from the farmer's output, we should strive to raise the economic level of the farmer to that of his fellow citizens in other walks of life," Secretary Hardin said He expressed the opinion that the new farm law just passed by Congress marks steps in that direction by moving toward market-oriented production and expanded exports.

Frozen Poultry Supply

November 1 stocks of frozen poultry, reflecting increases in every category, soared above year-earlier levels, the U S. Department of Agriculture reported.

A total of 619,572,000 pounds of frozen poultry was in storage, compared with the year-earlier figure of 538,804,000 pounds.

Broiler-fryer holdings totaled 34,296,000 pounds, compared with 19,735,000 pounds. Roasters were 10,873,000 pounds, compared with 6,699,000 pounds, hens (fowl) totaled 55,432,000 pounds, compared with 28,601 000 pounds, turkeys were listed at 442,759,000 pounds, compared with 435,620,000 pounds, ducks were 10,603,000 pounds, compared to 7,184,000 pounds, and unclassified totaled 65,609,000 pounds, compared with 40,965,000 pounds.

LLOYD H. KREIDER
Auctioneer and Sales Manager
330 West State St.
Box 2 RD1
Quarryville Pa 17566
Ph: 786-3394

Agway Tobacco Meeting

The annual meeting of the Agway Tobacco Marketing Organization will be held at 7.30 p m. Monday at the New Holland Fire Hall.

Leonard Ford, USDA tobacco grader, will discuss methods of preparing tobacco for marketing.

Two men will be elected to the organization's advisory marketing board.

PUREBRED GUERNSEY DISPERSAL
Carl R. Fetter, Middleburg, Pa., Owner
Wednesday, December 9, 12:30 Noon
At the Ass'n. Sales Pavilion, Lancaster, Pa.

36 HEAD — 1 Bull — 25 Cows — 3 Bred and 7 Open Heifers
Bangs & T B Cert 100% Vacc
11 fresh during Oct thru Dec

In sale a Burgers Place Billy son, dam VG, with good records Ready to use

these cattle have no official records, but the owner kept regular milk weights, which will be announced at the sale

As is always true in a dispersal, there are some real attractive animals and we predict you can really get your money s worth at this sale

Please remember, the sale is scheduled for WEDNESDAY, DECEMBER 9TH, not Thursday, our usual sale date

SALE MANAGED BY:
PENNA. GUERNSEY BREEDERS' ASS'N.
P O. BOX 458 CAMP HILL, PA. 17011

Public Auction

60 HEAD REGISTERED & TOP GRADE HOLSTEIN DAIRY CATTLE

Sale to be held in the dairy barn arena at the Aberdeen Sales Company in Churchville, Harford Co., Md., located on Md. Rt. 22, 6 mi. east of Bel Air, Md., (via U. S. Rt. 1) and 6 mi. west of Aberdeen, Md., (via U. S. Rt. 40 or Kennedy Highway) on

FRIDAY, DEC. 11, 1970
at 8:00 P. M.

This sale features 20 head of Canadian cows and heifers that are fresh and close springing. We will also sell a group of home raised heifers which will freshen in Decmber and January. These animals show good size and quality and are artificially bred. Other consignments will also be sold.

All cows T. B. Accredited, Certified Bangs Free and tested within 30 days of sale. Freshening dates, breeding and due dates, and milk weights will be available.

TERMS: CASH

ABERDEEN SALES COMPANY
Sale Managers
Phone: 301-734-6050
Night: 301-734-7105 — 301-272-1368

PRIVATE SALES DAILY

MILKING HEIFER DISPERSAL

WED., DEC. 9 - 12:30 p.m.
NORBERT W. GRITZMAKER
8 miles Southeast of Bedford off Route 326 at Charlesville

36 HOLSTEINS

30 Registered. 6 Grades. T.B. and Bangs tested, Health Charts.

28—HEIFERS fresh or close; 3—Bred, due in Winter; 5—Nice Heifer Calves.

This is good, strong group of heifers, good size, good udders. Dams have records to 700 lb. fat and 17,000 lb. Milk.

Rocky-Side Pete dau. as a 3-year old 16,408 lb. milk, 574 lb. Butterfat.

Other Sires Represented: Romandale Dividend Performer, Eagle Point Design Bonus, Emperor Duke Archie, Hilltop Apollo Ivanhoe, Killensville Ivanhoe Jack.

SALE INSIDE LUNCH

NORBERT W. GRITZMAKER
OWNER
Bedford, Pa. R. D. 4

Merle S. Mishler, Auctioneer
Davidsville, Pa.

SPECIAL HORSE SALE

WEDNESDAY, DECEMBER 9, 1970
at 12 noon

At Blue Ball, Lancaster County, Pennsylvania

We will have Standardbreds from Ohio, Kentucky, Delaware, New York, New Jersey and Pennsylvania.

Expect A Heavy Run
Have Horses Here Before Sale Starts.
We Will Hitch At 9.00 A.M.

NOTICE — This is a Daytime Sale on Wednesday, December 9, 1970, at 12 noon.

PAUL Z. MARTIN
Ph: 717-354-6671

Martin Auctioneers

PUBLIC AUCTION

FARM EQUIPMENT

MONDAY, DEC. 14
Starting at 1:00 P. M.

27 E. MAIN ST., STRASBURG, PA.

JOHN DEERE EQUPT.: "B" Tractor, Power, T.O., Hydrau. Lift. "B" Tractor, Power T.O., Hydrau. Lift, Cultivator. 2 Bottom Trailer Plow. Manure Loader. Forage Harvester. Self-unloading Forage Wagon.

ALLIS-CHALMERS EQUPT.: Model CA Tractor, Power T.O., 3 point Hitch, Wheel Weights. 3 point Two-bottom Plow. 3 point Hookup Corn Planter. 7' side mounted Mower.

New Holland Manure Spreader. N.H. Baler Hayliner 269 w/Bale Thrower. 28 Disc Harrow, Spring Harrow, Cultipacker, Hay Rake Cunningham Hay Conditioner, 3 Flat Wagons (2 with racks), Smoker Bale Elev., Air Comp., Platform Scale, Ventilating Fan with Vent-O-Matic Air Cond. Control, 340 gal. ESCO Bulk Milk Tank, 3 Surge Milkers; Stainless Dbl. Wash Tubs, Strainers & Buckets.. Surge Vacuum Pump. Including numerous items of Farm Equipment & Hand Tools.

SALE BY THE ORDER OF:
S. EMMA SHENK, ESTATE
Harry K. Shenk, Exec.

SALE CONDUCTED BY:
CONESTOGA AUCTION CO., INC.
P.O. Box 1, Manheim, Pa.
Phone 898-7284

WALTER L. BOMBERGER, JR.
J. DONALD LONGENECKER
Auctioneers

PUBLIC SALE

Sat., December 19, 1970 — 1:30 P.M.
125 Acres Of Valuable Farmlands
Income Producing Investment Property
95 Acres Under Cultivation
Suitable For Development

Located 15 minutes northwest of Lancaster, off new I-283, at Mount Joy. Travel west on Mt. Joy - Marietta Pike to Donegal High School. Turn left on Union School Road for 1 mile to Little Chickies Creek. Land is on north and south sides of the creek.

From Lancaster - Marietta Pike turn north on Newtown Road - 1 mile to Newtown. Turn left on Drager Road. Newtown Road is 5.5 miles west of Centerville Road traffic light.

Land is divided into 3 tracts as follows:

Tract #1 — in Rapho Township, contains approximately 30 acres of gentle sloping land, flat lands and a few small patches of woods. A triangular plot with ½ mile of road frontage between Iron Bridge Road and Habecker Road.

Tract #2 — in Rapho Township, contains approximately 50 acres of excellent agricultural land and meadows with a stone-end dairy barn with new well, tobacco shed and small corn barn. 12 miles of road frontage on Iron Bridge Road, Habecker Road and Drager Road.

3.395 acres of land on Drager Road bounded by lands of William Cassett and Esther Hammond is not a part of this tract and is not being offered for sale. Seller reserves the right to remove the tobacco shed attached to barn, on tract #2 on or before date of final settlement

Tract #3 — in East Donegal Township, contains approximately 47.3 acres of flat land, sloping meadows and woods bounded by Little Chickies Creek and Iron Bridge Road; includes a relatively new Michigan-roof barn suitable for horses or steers.

The three tracts are joined and will be offered as one unit or as separate tracts.

TERMS OF SALE: 10% of purchase price is due on day of sale. Settlement must be held on or before February 19, 1971. Sale is under and subject to conditions of sale to be read at the time of sale.

SALE WILL BE CONDUCTED AT THE BARN ON TRACT #2

Sale by Owner:
MELVIN J. HORST

Auctioneer — Elmer M. Murry, 626-5244
Attorneys — Windolph, Burkholder & Hartman
FOR INFORMATION CONTACT AUCTIONEER

PUBLIC SALE REGISTER

SAT. DEC. 5—10 A.M. Public Sale of Valuable Real Estate, Antiques, Household Articles located 3 miles south-east of Strasburg along Rt. #896. Terms by Alice M. Becker, Power-of-attorney, John B. Becker, Carl Diller and J. Everett Kreider, Auctioneers.

WED. DEC. 9—12 Noon, Martin's Sale Stables, Blue Ball. Standard-bred horse Sale. Paul Z Martin, Phone 717-354-6671.

WED. DEC. 9 — 12.30 Noon Purebred Guernsey Dispersal at the Ass'n. Sales Pavilion, Lancaster, Pa Sale by Carl R. Fetter, Middleburg, Pa. Owner. Sale Managed by Penna Guernsey Breeders' Ass'n, P. O Box 458, Camp Hill, Pa

WED. DEC 9 — 12 30 P M. Milking Heifer Dispersal located 8 miles southeast of Bedford off Route 326 at Charlesville. Sale by Norbert W Gritzmaker, Owner, Bedford, Pa R D. 4. Merle S. Mishler, Auctioneer

WED. DEC 9—7 30 P M. Public Auction of 40 Head of Holstein & Guernsey Dairy Cattle to be held at the Aberdeen Sales Company prior to the regular weekly auction. Sale barn is located on Md. Rt. 22, 6 mi east of Bel Air, Md. in Churchville, Harford Co, Md Sale by Aberdeen Sales Co, Sale Managers

FRI. DEC 11—8 P M Public Auction of 60 Head Registered & Top Grade Holstein Dairy Cattle to be held in the dairy barn arena at the Aberdeen Sales Company in Churchville, Harford Co, Md, located on Md. Rt 22, 6 mi east of Bel Air, Md Sale by Aberdeen Sales Company, Sale Managers

SAT. DEC. 12—2 P M. Public Sale of Historic Hat Tavern Farm, 110 acres, located 2 miles east of Intercourse at intersection of Old Phila. Pike, Rt. 340, and New Holland Road, Leacock Twp, Lanc Co., Pa. Terms by Thomas H. Wentz, Helen W Stumpf, John R Wentz, James W. Wentz. Robert E. Martin and Frank L. Steller, Auctioneers.

MON. DEC. 14—1 P M. Public Auction of Farm Equipment located at 27 E. Main St, Strasburg, Pa. Sale by S. Emma Shenk, Estate, Harry K. Shenk, Exec. Sale conducted by Conestoga Auction Co., Inc. R D.1, Manheim, Pa.

SAT. DEC. 19—1 30 P M Public Sale of 125 Acres of Valuable Farmlands located 15 minutes northwest of Lancaster off new 1-283, at Mount Joy Travel west on Mt. Joy-Marietta Pike to Donegal High School Turn left on Union School Road for 1 mile to Little Chickies Creek Land is on North and South sides of the creek. Land is divided into 3 tracts. Sale by Melvin J Horst, Owner, Elmer M. Myrly, Auctioneer.

TUES JAN 5—12 30 P M Complete Milking Herd Dispersal at Chestnut Level, 16 miles south of Lancaster adjacent to Chestnut Level Church. Sale by Daniel E Trimble, Kreider and Diller, Auctioneers.

Try A Classified Ad

It Pays!

Public Auction

40 HEAD OF HOLSTEIN & GUERNSEY DAIRY CATTLE

Sale to be held at the Aberdeen Sales Company prior to the regular weekly auction on:

WEDNESDAY, DEC. 9, 1970

at 7:30 P. M. Sharp

Sale barn is located on Md. Rt. 22, 6 mi. east of Bel Air, Md., (via U.S. Rt. 1) or 6 mi. west of Aberdeen, Md., (via U.S. Rt. 40 or Kennedy Highway), in Churchville, Harford Co., Md.

The undersigned having discontinued dairy farming will sell a herd of 40 dairy cattle. This is a home raised herd with young cows of good quality. A few are close springers; the balance in full flow of milk and bred back for summer and fall freshening.

All cows T. B. Accredited, Certified Bangs Free and tested within 30 days of sale. Information concerning freshening dates, breeding and due dates and milk weights will be available.

TERMS: CASH

OWNER: Mrs. Paul Gamble
Bel Air, Md.

ABERDEEN SALES COMPANY
Sale Managers
Phone: 301-734-6050

PUBLIC SALE

OF HISTORIC HAT TAVERN FARM

SATURDAY, DEC. 12, 1970

at 2 P.M.

On the premises 2 miles east of Intercourse, at intersection of Old Phila. Pike, Rt. 340, and New Holland Road, Leacock Twp., Lanc. Co., Pa.

110 ACRES

more or less, with old stone dwelling and farm buildings, with aggregate of more than 1½ miles road frontage on 3 valuable corners. Will be offered in parcels and together. This is an excellent farm and its location in the heart of the tourist country makes it suitable as a real estate development or commercial development for motel, restaurant or other business. Potential unlimited. Inspection Dec. 5, 2 - 4 P.M.

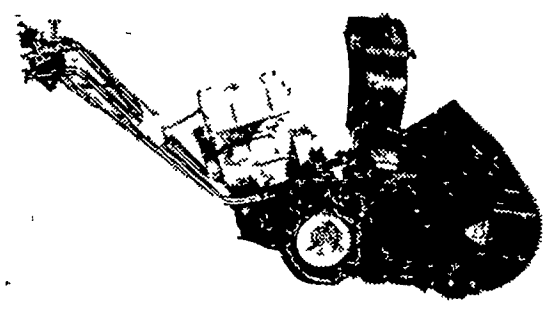
Robert E. Martin 656-7770
and Frank L. Steller 656-9055
Aucts.

Address inquiries to Wentz and Weaver, Attorneys, 118 East Main Street, New Holland, Pa. Telephone 717-354-5101

Terms by
Thomas H. Wentz
Helen W. Stumpf
John R. Wentz
James W. Wentz

CALL Elmer Beiler

COME SNOW-GO ARIENS



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Low Wide Model
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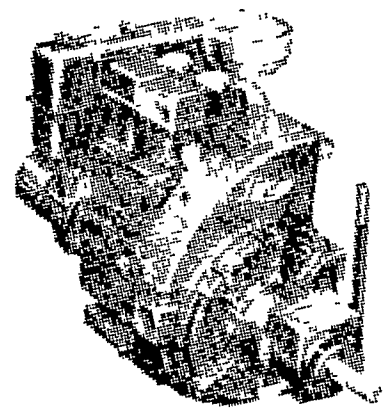

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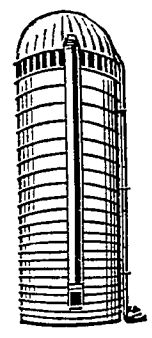

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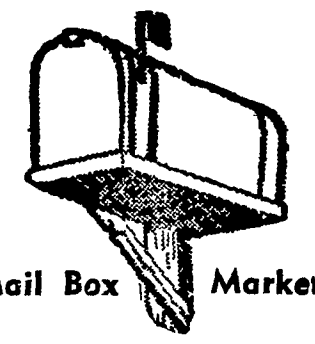

Wants to Buy — Farmec or Smoker 24 foot elevator Farmec preferred. State condition and price Chester S Stoltzfus, Ronks RD1, Phone 687-7056.

HEAT

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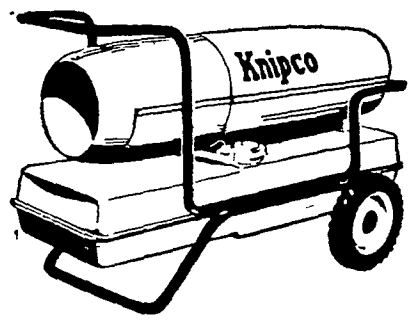

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For Sale—1 yearling bull Posch Sovereign Ivanhoe, Dam with record of 8 years, 7 months, 294 days, 20,291 lbs, 3 5 test, 720 fat Daniel Z Zimmerman, R D. #1, Leola, Pa near Center Square

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For Sale—New Grieder tobacco bale press Also repairs and repair parts available Phone 717-464-2698

For Sale—61 Falcon 2 door Deluxe, automatic, 170 engine, heater, radio, seat belts, new brakes, new snow tires, inspection, good condition Must see to appreciate. Phone 215-932-8472.

For Sale—Hulled and unhulled walnuts Phone 548-2000.

For Sale—Red Duroc Boar, 1 year old, good stock Abram K Lapp, R D #1, Pa Gordonville, Pa ½ mi West of Gordonville.

For Sale — Katahdin potatoes, wholesale or retail. Samuel S Lapp, Kirkwood R1, Phone 529-2952

Wanted to Buy—50 feeder pigs, 40 to 50 lbs Phone 215-932-9762.

For Sale—AKC Dachshund puppies, black, 3 months old, wormed and shots Will keep till Christmas. Phone 284-4001.

For Sale—30 neck straps, 2 Surge milkers, 3 DeLaval milkers, Zero 600 gallon milk tank with dumping station Alfalfa and Timothy hay. 717-367-5298.

For Sale — Service age bull, registered Holstein Dam Ivanhoe daughter, Sire Crescent Beauty Triumph, Dam has good records, over 20,000 milk over 800 fat 733-4295.

For Sale—2 12-hole 40 bu. size hog feeders, like new Call 215-445-6067.

For Sale — Shropshire ramslambs, yearlings and older. Shrops give more lambs, more meat, more wool Warn Menhennett. Bryson Rd, Cochranville, Pa 215-593-5726.

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JD 4020, JD 1520, JD 110 Tractors, JD 55 & JD 3300 Combines. Complete line of Planting, Harvesting Equip, 69 GMC Dump truck, 68 GMC Pickup, 66 Ft Mobile Home, 19 Reg. Angus Cattle, 35 Sheep
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Miscellaneous

WOOD SHAVINGS. Ideal for work-ways and bedding. $12 per ton. Can be delivered in bulk loads of 10-12 tons. Less expensive than straw or tanbark. Contact Bob Geist at Leola Supply Co. Inc. Ph. 717-656-6811.

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Wanted—Married man to work on modern dairy farm Good salary, large house with modern facilities, vacation with pay, every other weekend off. Phone Robesonia, 215-693-5713.

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Plows, discs, spring tooth harrows, forage harvesters including JD38, combines, corn planters, cultivators, mowers, hay conditioners, balers, rotary mowers.

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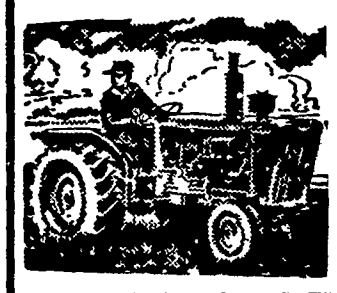

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New Wagons ..... **$155.**

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Model 1600 corn cribs **$368.00**

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LAST BOAT LOAD OF NEW TRACTORS AT OLD PRICE!

New and used snowmobiles and snowmobile trailers
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in your own containers	any size
$1.39 a gallon	

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Used 200 gal Girton bulk tank
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GOOD USED TRACKS AND ROLLERS
TRACK PRESS WORK — If Not Listed, Ask For It!
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Farmall 350 Tractor
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Manure spreaders—tractor and horse drawn
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  LEUKOSIS RESISTANT—GIVE THEM A TRY!
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WOULD YOU LIKE TO HEAR ABOUT

AGWAY'S $500 GUARANTEE MONTHLY HERD PROFILE?

LANCASTER COUNTY DHIA MONTHLY REPORT

A Registered Holstein cow owned by John M. Harnish, 1036 Beaver Valley Pike, Lancaster, completed the highest 305 day lactation Topsy produced 24,502 pounds of milk, 935 pounds of butterfat with a 3 8 per cent test Second high lactation was completed by a Registered Holstein cow owned by Lloyd Wolf, RD2, Quarryville. Honey produced 19 690 pounds of milk, 873 pounds of butterfat with a 4 4 per cent test in 305 days

The herd of John P Lapp, RD1, Leola, had the highest daily butterfat average This herd of 29 9 Registered and Grade Holstein cows averaged 52 8 pounds of milk, 1 97 pounds of butterfat with a 3 7 per cent test. The herd of Curtis E Akers, RD1, Quarryville, placed second This herd of 37.1 Registered and Grade Holstein cows averaged 50 9 pounds of milk, 1 87 pounds of butterfat with a 3.7 per cent test

FIRST 305 DAYS OF LACTATION WITH 660 OR MORE POUNDS OF BUTTERFAT

Owner - Name	Breed	Age	Days	Milk	Test	Fat
John M Harnish						
Topsy	RH	6-5	305	24,502	3 8	935
Pearl	RH	5-1	299	18,984	4 0	767
Melody	RH	5-5	259	16,456	4 2	687
Lloyd Wolf						
Honey	RH	4-9	305	19,690	4 4	873
James D. Shertzer						
Alma	RH	5-0	305	16,720	5 0	837
Amos H Rutt						
Coale	RH	6 3	305	16,582	5 0	834
Robert F. & Joan B Book						
Arlene	RH	7-1	305	20,948	3 9	823
Marjorie	RH	9-1	305	19,829	3 8	757
Jill	RH	7-3	305	18,532	3 7	678
Cassie	RH	3-4	305	18,900	3 6	677
Benuel S Beiler						
Ann	RH	7-11	305	18,726	4 4	823
Starlin	RH	6-2	305	21,355	3 5	757
Robert M Rohrer						
Susie	RH	7-0	305	19,668	4 2	820
Calvin D. Beiler						
Jan	RH	3-4	305	19,881	4 1	813
Rufus G. Martin						
31	RH	5-6	305	19,795	4.1	812
Daniel L. Martin						
Twinkle	RH	7-0	305	18,563	4.3	806
Becky	RH	4-3	305	21,293	3.6	759
Cindy	RH	7-1	305	19,051	3.5	664
Wilmer G. Kraybill						
Benn	RH	7-1	305	16,442	4 9	806
Foy	RH	5-11	305	18,702	3 8	711
Robert H. Kauffman						
Betsy	RH	4-6	305	18,637	4.3	802
Clarence M. Murry						
Alda	RH	8-3	305	22,931	3 5	797
J. Harold Musser & Son						
36	GrH	3-1	305	18,782	4 2	795
Paul B Zimmerman						
Jane	RH	8-9	302	21,608	3 7	793
Mahlon M. Fry						
Betty	RH	4-11	305	17,102	4 6	789
Ivory	RH	5-11	305	17,758	3 7	662
Amos S Stoltzfus Jr						
Rosie	GrH	6-2	305	22,188	3 5	787

(Continued on Page 23)

Facts Dairymen Should Know

By Max Smith
Lancaster County Agent

FDA To Publish Nutrition Guidelines

Minimum nutritional quality guidelines will be published by the Food and Drug Administration for manufactured food Dry cereals will probably be first because of the recent controversy over the nutritional value of these breakfast foods

It is expected that the National Research Council and the National Academy of Sciences will recommend which foods need guidelines and at what nutritional level These guidelines are FDA's first step beyond their concern for safety.

The guidelines for nutrition will be voluntary and have no force of law However, it is expected that all processors and manufacturers will wish to follow the guidelines for competitive reasons Standards for main dishes — chili, pizza hash and others will follow

The reason for nutrition standards is to satisfy an increased demand for prepared foods and assure the consumer of nutritional quality This may be the first step toward product standardization

Mold Problems In Cattle Feeding

Generally speaking, mature cattle are quite resistant to the toxic effects of moldy corn It is safer to feed moldy corn to cattle than any other type of livestock.

Corn which is badly molded may be quite unpalatable to cattle, but the University of Illinois recommends mixing 50 to 100 pounds of liquid molasses to it to mask odor and taste.

Last year, research and extension workers in Maryland reported a case of field tetany in a herd of dairy cows eating high moisture ensiled moldy shelled corn Tetanic convulsions appeared when cattle were fed 16

(Continued on Page 27)

4-H Team 8th at Chicago

The Pennsylvania 4-H Livestock Judging team placed eighth out of 31 teams at the International Livestock Show at Chicago last weekend.

All four team members are from Lancaster County.

The team was second in sheep judging with 423 points, just behind Minnesota's 432 All four team members had perfect scores of 50 for placement unmatched by any team this year

Max Smith, county agricultural agent, and team coach, said this is the first time the county team has had perfect placings in any judging class Besides sheep judging, classes included cattle and hogs

The four local team members are Gary Dean, Strasburg RD1; Burnell Buchen, Manheim RD3; Clark Stauffer, Ephrata RD1, and Ed Donough, Manheim RD1 Only Donough had worked with sheep before this year.

The local 4-H'ers won the right at State 4-H Days last August to represent Pennsylvania in national competition.

The team scored sixth in beef cattle judging, an expected strong point The team score was 683 points out of 750 In hog competition, the team was 18th with 531 points out of 600.

Donough led the team in individual scoring with 555 points out of 600 It earned him a four-way tie for 13th place in competition with 123 other youths.

This was the third year in a row that a team from the county, representing the state, has placed within the top 10.

Except for Pennsylvania and a team from Virginia (10th), all the top 10 teams were from western or mid-western states.

Teams from Minnesota and North Dakota wound up in a tie for first place with identical 1,662 points out of 1,890. Minnesota won the top spot by having a higher score on reasons for placement of animals.

Dairy Meeting Feb. 9

The Board of Directors for the 6th Annual Southeastern Pennsylvania Dairy Conference is planning an outstanding program for the all-day meeting February 9, 1971 at the Guernsey Pavilion, Lancaster.

Wally Lindskoog from California will be the keynote speaker. He owns the highest producing herd in excess of 100 cows in the United States. His advice has been sought by many dairymen.

The co-sponsors are. Curtiss Breeding Service, Allis-Chalmers, New Holland Supply Company and John W. Eshelman & Sons. They invite farmers to spend the day with them.

Starting time for the program is 9 30 a m Free lunch will be served

Maximum Waste Use Urged by Ag Engineer

Waste management is an expression that implies supervision and control of surplus nonusable materials with executive ability, N Henry Wooding, Extension agricultural engineer at Penn State University, told dairy industry officials at the University of Kentucky, Lexington, Wednesday.

The question, "Where can we get rid of milk solids, cheese whey, and spoiled dairy products," should be restated to ask, "How can we use them," Wooding emphasized.

"In a very broad sense, waste management means waste prevention, recovery, utilization, and disposal," the Penn State engineer said

Wooding also told those attending the conference that effective waste management requires the active interest of plant managers, supervisors, and foremen It includes employee education, participation, and cooperation

Mrs. Brackbill Makes Christmas Cookies by the 100 Dozen

By Mrs. Charles McSparran
Farm Feature Writer

Christmas means many things to many people and many are the customs that have been handed down to us from various sources

One tradition that delights young and old alike is the baking of the Christmas cookie Yes, the preparation for Christmas is a real pleasure for practically everyone

But some ladies who work away from home, yet endeavor to provide a happy, well organized home, find little time to make the tedious cookies that are so necessary for their families Commercially made cookies will do any other time of the year, but not for Christmas, when the fancier and prettier the better

There's a very busy lady in Lancaster County filling the need for those tasty little morsels for a number of families She is none other than Mrs. Maurice (Rhoda) Brackbill of 116 Manor Ave, Millersville.

She is busy laying in large quantities of flour, sugar, eggs, butter and other shortening, dried fruits and all kinds of nuts and fancy decorettes to start the huge task of making hundreds of cookies. With inflation hitting the cost of all the ingredients, Mrs Brackbill has to buy them wisely in order to earn a few cents for her time

Mrs. Maurice Brackbill is making Love Nut cookies.

Already she has several hundred orders A list of 15 kinds she makes is beside her two telephones and an order sheet all ready to take more orders Dropped cookies sell for 50 cents a dozen and rolled ones for 45 cents a dozen

Last year Rhoda and assistants baked and sold 1,100 dozen and the year before 1,200 dozen

When she gets real busy, she enlists the help of her whole household Maurice grinds nuts, father goes for eggs, daughter Janet helps bake, as do two male students who attend Millersville State College and room with the Brackbills Yes, even the neighbor lady comes to lend a helping hand

Think of the busy refrigerator and cold room where the unbaked cookies are stored Now the thermostats are turned back because those two ovens will do a fine job of heating the kitchen Just imagine the aroma of all those cookies baking Just imagine, too, the tin cans, plastic boxes and containers filled with cookies which are stored in a cool room till they're all picked up.

Mrs Brackbill does not limit her cookie baking to the Christmas season In fact, she is anxious to expand her cookie baking to a year-round basis. Cookies taste just as good any time, make a nice snack after school, a go-together for a coffee break or what could be better for light tasty refreshments after a women's meeting or bridge club Yes, happy the man who finds a few homemade cookies in his lunch bucket

Mrs Brackbill loves to raise all kinds of houseplants She has over 100 African violets alone But this is a few compared to 18 years ago when they left the farm She had 500 then and 50 different varieties. At that time she sold them but now has them just for her own pleasure One room is devoted to them entirely and her bedroom probably has the most of them in it

Mrs Brackbill and Janet keep the neighbor's baby while the mother goes to Millersville State College and the father teaches school Since 1964, she has roomed some college students She has two now and will have another one also in Jan-

(Continued on Page 20)

Cloister FFA Chapter Initiates Nineteen Greenhands

John Weaver, left, winner of the Greenhand quiz, will go on to compete in the County contest Jay Martin, right, was winner of FFA Creed contest.

The Cloister FFA Chapter held its annual Greenhand initiation ceremony Thursday evening, November 19 in the Ephrata High School auditorium

Nineteen freshmen vocational agriculture students were initiated into the FFA before an audience of interested parents, guests, FFA members and advisors

The program included greenhand initiation ceremony and informal initiation, highlight of the program conducted by sophomore FFA members was the FFA Creed contest, FFA Greenhand quiz contest, colored slide presentation on the FFA, then refreshments and tour of the agriculture department. Robin Ginder, sophomore, was master of ceremonies

Newly initiated greenhands, kneeling left to right Lynn Weaver, Richard Groff, Galen Martin, Leroy Zimmerman, Vernon Martin, Robert Strauss. Standing, left to right. Ronald Cline, Glen Groff, Jay M. Good, Paul Horning, Dale Weber, Melvin Weiler, Jay Martin, Jay L. Good, Donald Bollinger, John Weaver, Brian Dennis, and Titus Burkholder. Greenhand John Mertz was absent when the photo was taken.

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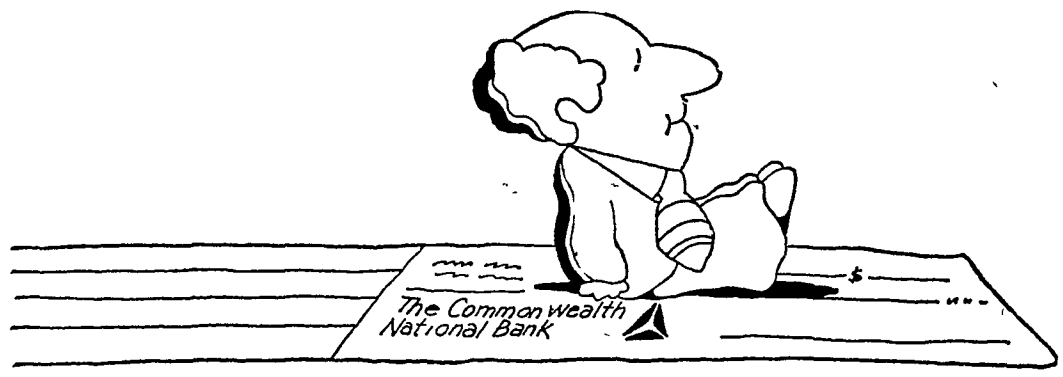

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Ida's Notebook

By Ida Risser

Deer hunting season is here and with it comes the job of hunting warm clothes too. This usually means opening all three of my chests to be sure a favorite sweater hasn't been missed

My husband, two tall sons and I usually hunt for only one day and then come home in time to do the milking.

The first thing I did last year was fall on the icy road and break my thumb under the gun which I fell on.

My throbbing thumb didn't deter me though and I saw about 10 deer Several came within 12 feet and then pawed the ground before turning to dash away with the white plume of their tails sticking straight up in the air

My son came home from college to hunt and was rewarded with a nice six-point buck It's hard to tell what our luck will be this year, but the snow covered woods and the quiet mountains are worth the trip.

This week the parents in our township each had an appointment to visit the teacher of their child in the elementary schools. There were no written report cards. At least the parents will now know something of the teacher's personality and she in turn can now judge the child's background better.

My freshman and senior will be getting computerized report cards for the first time. Oh, yes, my son is doing excellent work, according to the teacher.

Last week, I tried making the apple butter I mentioned earlier. We were all pleased with the results and I put some in baby food jars as possible gifts at Christmas. The jelly and jam which I make during the summer, together with extra flower bulbs, are often used as gifts

Soon, I'll replace the Indian corn on the doors with evergreen, red ribbons and bells

The young children's pleas for popcorn after supper will be met more frequently There is something cozy about popcorn on a winter night, especially when there is hot cocoa and marshmallows to go with it

Now, if we can just figure a way to have fewer meetings and more time to stay home and enjoy our families

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Farm Women Calendar

Saturday, December 5

6 30 p m. — Farm Women Society 17, covered dish supper with husbands, home of Mr and Mrs Richard Lefever.

Farm Women Society 6, Annual Christmas dinner, Rheems Fire Hall

Tuesday, December 8

7 30 p.m — Farm Women Society 22, Christmas Party, home of Mrs. Carl Diller. 2112 Southview Road, Lancaster

Wednesday, December 9

6 30 p.m — Farm Women Society 14, Christmas Banquet, Bird-in-Hand Motor Inn.

Farm Women Society 30, Stuff Toys for Venture Club Toy Shop, home of Mrs. Donald Good, 413 W. Cedar St, New Holland.

Thursday, December 10

Farm Women Society 28, home of Mrs Marvin High, 66 Valley Road, Neffsville.

Friday, December 11

Farm Women Society 9, Christmas Party, West Willow Fire Hall

Saturday, December 12

6 p m — Farm Women Society 2, Family Christmas Party, Mastersonville Fire Hall

6 30 p m — Farm Women Society 13, Family Christmas Party, Smoketown Elementary School.

Farm Women Society 18, home of Mrs. Harry E Shepardson III. 80 Brandt Blvd, Landisville.

Farm Women Society 25, home of Mrs John Henderson, Lancaster RD6.

Farm Women Society 30, Annual Christmas Banquet, Willow Valley Inn

Farm Women Societies

Society 5

Society of Farm Women 5 held a meeting at the home of Mrs Graybill Longenecker, Manheim RD1 The hostess was in charge of devotions

President Mrs Hiram Graybill, conducted the meeting John Stehman spoke on "Safety." The Manheim ambulance was brought to the Longenecker home for inspection

The next meeting will be held at the home of Mrs Clarence Keener, Manheim RD1, on December 26 at which time a Christmas party will be held Husbands will be guests.

Society 27

Society of Farm Women 27 met at the home of Mrs Russell Swarr, Mount Joy RD1, for the November meeting Cohostess was Mrs Arthur Wenger Devotions were led by Mrs. John N Nissley

Two new members were installed They are Mrs Albert Frey Jr, Mount Joy RD2, and Mrs Roy Wolgemuth, Mount Joy RD1

During the business session, $100 was sent to the Stoltzfus Kidney Fund A Christmas par-

(Continued on Page 24)

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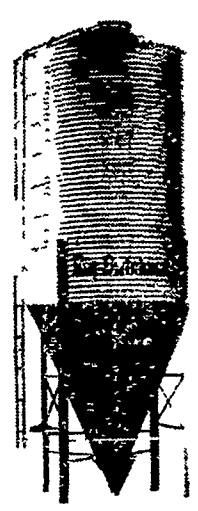

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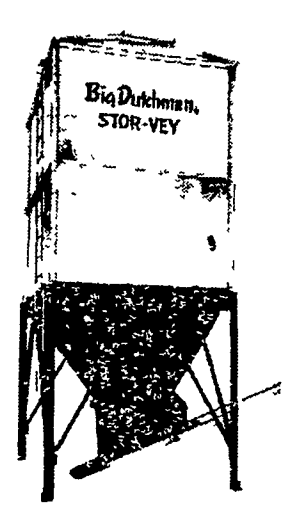

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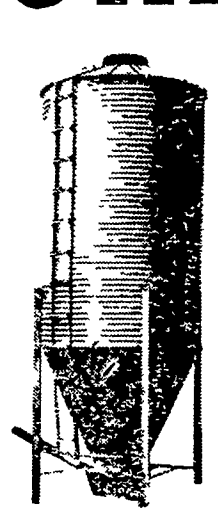

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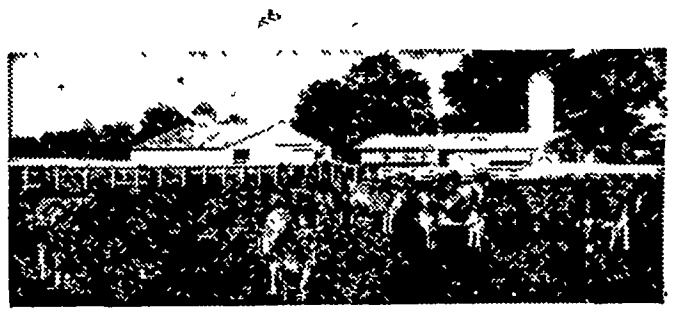

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Mrs. Brackbill Makes Christmas Cookies by the Dozen

Mrs. Brackbill admires some of her 100 or more specimens of African violets.

(Continued from Page 17)

uary She does housework for a Millersville couple two half days a week She also does five laundries for other families At times she did as many as 15. She used to sew but doesn't have time now to do much sewing

Rhoda, the daughter of Jonas and the late Minnie Sheitzer, grew up on a farm in Manor Township and lived on the farm 15 years after marriage She and her husband farmed six years for her parents They raised hay, wheat, corn and grew four acres of tobacco They kept a few cows For two years they grew a lot of strawberries

Mr Brackbill always had the desire to drive a truck, so 18 years ago he had the opportunity to get a truck driving job for Raub Supply Co in Lancaster and has been doing it ever since His runs are mostly in the county now

Brackbills have five children The oldest are twins—Maurice and Marvin Maurice is married to the former Arlene Greenwalt They live on Franklin Road in Manor Township. He is a custodian for Penn Manor School and drives a school bus They have a son and a daughter

Marvin is married to Doris Ebersole and they have two sons They live on Nissley Road in Landisville Marvin works for Vernon Martin Printing Associates

Anna, married to Elmer Hess, has three sons They live on the New Holland Division of Sperry Rand Corporation's experimental farm, Lititz RD3. They fatten 200 steers a year

Janet graduated from Penn Manor High School last June where she was enrolled in the Academic course and majored in Spanish She wants to take a business course and has been accepted at one college Presently she is employed at the J C Penney Co store in Lancaster She does a lot of sewing for herself and plays the accordion

Bobby is a Junior at Penn Manor Sr High School, taking the Academic course He also plays the accordion He plays baseball in the summer for Millersville Recreation Association He has two trophies for being the most valuable player He is catcher for the team

Brackbills belong to the Millersville Mennonite Church where Mr Brackbill teaches the men's class in Sunday School and Mrs Brackbill is a substitute teacher Janet goes to the Junior sewing circle and she and Bobby take part in the youth group Mrs Brackbill has helped pack clothing at Akron to be dispensed where needed

Brackbills have been entertaining Drexel Institute students from International House sponsored by their church for several years They room them and give them breakfast and lunch Then they go to the church and five church people sit around the table with them and explain how the Mennonite church operates and all about it

I'm sure everyone is anxious to get some good old fashioned cookie recipes from Mrs Brackbill who bakes them by the hundred dozen

½ pound black walnuts

Put cream of tartar in egg whites Beat 10 minutes at highest speed Add sugar gradually and beat 10 minutes more Fold in nuts with rubber spatula Line 2 cookie sheets with aluminum foil Drop by teaspoon on baking sheets and bake both sheets at one time Bake ½ hour at 200 degrees

LACE or SCOTCH COOKIE

½ cup butter
½ cup firmly packed light brown sugar
½ cup light Karo (red label)

Combine in sauce pan and place on medium heat, stirring until it comes to a full boil. Then pour over:

1 cup sifted western flour
1 cup flaked coconut or ground nuts
1 teaspoon vanilla

Mix well. Cool. Line cookie sheets with aluminum foil. Drop by scant teaspoonful three inches apart Bake at 350 degrees about 10 minutes or until golden brown Makes approximately 5 dozen Let cool a few minutes,

(Continued on Page 21)

WALNUT KISSES

3 egg whites (room temperature)
1 cup granulated sugar
pinch of cream of tartar (¼ teaspoon)

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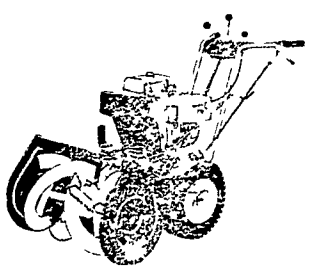

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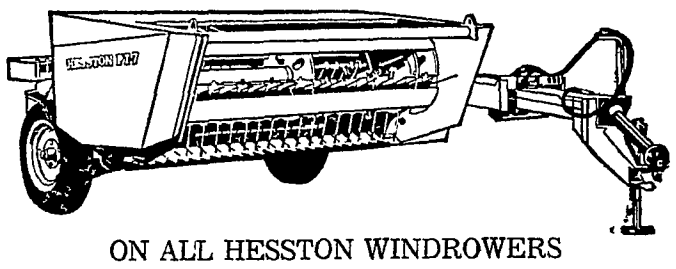

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PFA Women Start Accident Study

The women's committees of the Pennsylvania Farmers' Association and the Maryland Farm Bureau, Inc on November 1 began collecting accident information in all Pennsylvania and Maryland counties for a one year period.

Detailed reports will be sought on three specific types of accidents hay balers and choppers, horses and homestead falls

The objective of this pilot study is to put together sufficient information about these accidents so that appropriate countermeasures can be employed to effectively get at their causes and substantially reduce their numbers

Each county will have a woman reporter. To assist, there will be broad publicity of the program to encourage persons in addition to farm bureau members to contact the reporter if they are involved in or have knowledge of any accidents in the three categories Special reporting forms, designed for computer analysis, were developed by NSC.

Also, standard definitions for an accident and a farm are used so that derived information can be pooled with data from other states until enough reports are available on each accident type to apply problem-solving techniques

Mrs. Brackbill Makes Christmas Cookies

(Continued From Page 20)

remove from foil and place on paper towels to absorb oils.

HERMITS

1 pound seedless raisins

Steam by adding ¼ cup water to raisins and bringing to a boil Turn off heat Keep lid on until they cool

1½ cups light brown sugar
½ cup butter or shortening

Cream above mixture. Add

2 beaten eggs
½ cup swet milk
½ cup warm water

Then add:

3 cups sifted western flour
1 teaspoon soda
1 teaspoon cinnamon
1 teaspoon cloves
1 cup english walnuts (ground)

Mix thoroughly and cool Drop by teaspoonful Bake at 350 degrees approximately 10 minutes Makes about 4 dozen

LOVE NUT COOKIES

½ pound butter or margarine
2 cups granulated sugar

Cream together Add

2 beaten eggs
½ teaspoon soda mixed with 3 tablespoons sweet milk

Add to mixture

4 cups western flour

Work like bread dough Cool Roll to about ⅛ inch thick Cut with desired cutters Sprinkle with granulated sugar and ½ english walnut in center Bake at 350 degrees approximately 10 minutes Makes around 12 dozen

VANILLA JUMBLE

¾ pound butter
1 pound granulated sugar

Cream, Add

4 beaten eggs.
1 teaspoon soda mixed with ¼ teaspoon vinegar and 1½ teaspoon milk

Add to creamed mixture Add

1½ pound (6 cups) flour

Cool Cut with doughnut cutter. Trim with green sugar. And at one place red sugar to resemble green wreath with red bow Makes 12 to 16 dozen Bake at 350 degrees about 10 minutes

SOFT MOLASSES COOKIE

½ pound lard
1 pound light brown sugar

Cream above ingredients. Add

1 quart green label (Brer Rabbit) molasses
4 pound or (16 cups) flour and 2 ounces or (¼ cup) soda
1 quart buttermilk
2 teaspoons ginger (can be omitted)

Mix well Cool. Drop by teaspoonful Brush top with beaten egg yolk Bake 10 to 15 minutes at 350 to 375 degrees

SAND TARTS

½ pound butter
2 cups sugar

Cream together Add

3 beaten eggs
4 cups flour

Roll real thin Cut with cookie cutters Bake at 325 degrees 10 minutes or until a light golden brown Decorate with beaten egg, cinnamon or ground peanuts Or decorate with colored sugar without eggs

Ladies, Have You Heard? . . .

By Doris Thomas, Extension Home Economist

Weekly Lunch Packing Routine Saves Time, Assures Fresh Meals

Hey Mom! Why pack lunch early every morning when a few well spent minutes over the weekend will do the entire job for the week? All you need is a menu and food for the week, and some plastic wrap and your freezer

THOMAS

Take the time to assemble food for the weeks lunches Mix a quantity of sandwich fillings or slice meats Lightly butter enough slices of bread for the week's sandwiches Make each sandwich and slice them ready for eating Wrap them individually in Handi-Wrap Stack them neatly in the freezer compartment of the refrigerator or freezer.

Wash fresh fruit, prepare raw vegetables and wrap these in one-lunch portions with plastic wrap and refrigerate in the vegetable crisper

Also, keep change for milk money on hand

For an added surprise in the lunches bake your family's favorite cake, let it cool, frost it, slice it into individual squares, wrap each square in plastic wrap and stack them neatly in the freezer

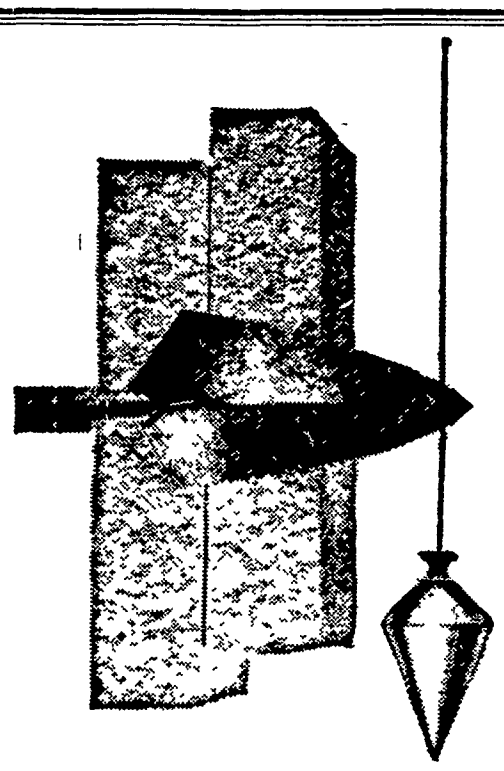
Each morning you or the kids can select from the freezer and refrigerator one sandwich, one fruit and vegetable serving, and one piece of cake for placing in the lunch boxes or bags in just a few seconds and then be on the way

The thawing of frozen lunch foods will take place safely inside the plastic wrap with no sogginess, dryness or loss of flavor or freshness By noon the lunch will be ready and waiting

Quantity cooking amounts for 25 sandwiches

3 pounds of sandwich filling
4 loaves regular bread
½ box of Handi-Wrap plastic wrap, regular roll

Follow this routine for happier mornings You'll earn an A+ from your family!



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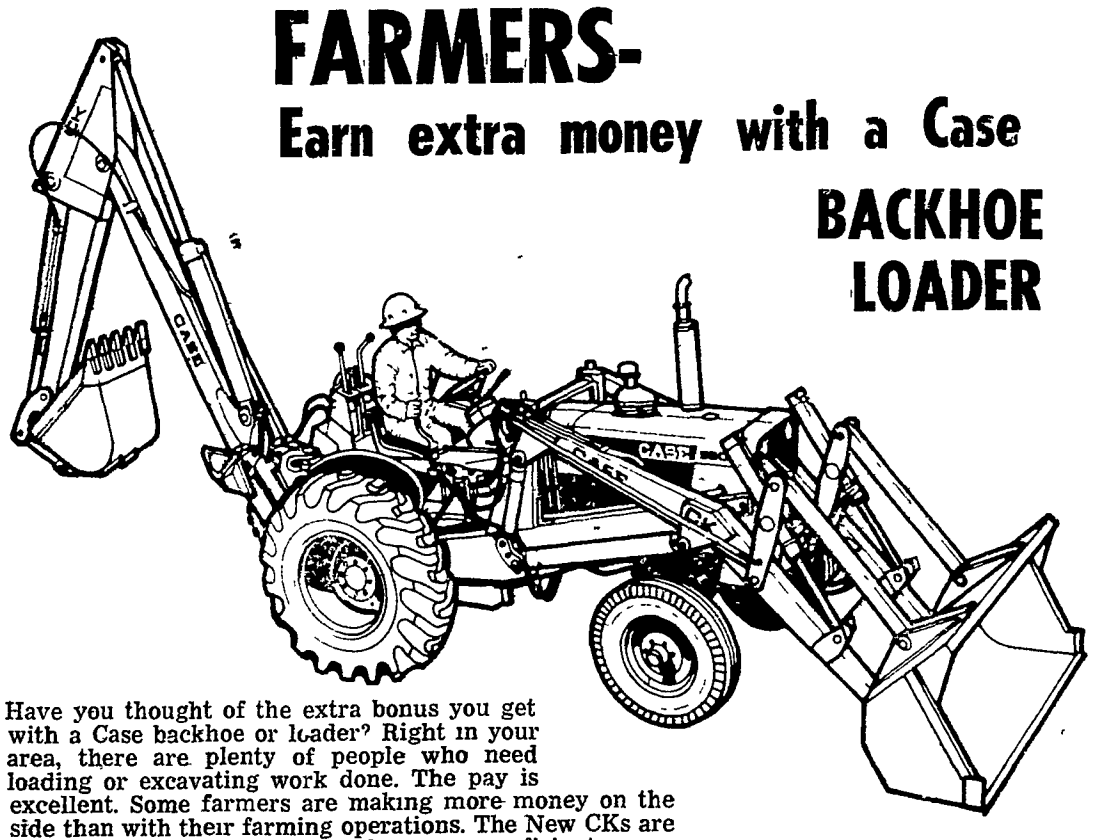

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Annual Homemakers Christmas Program Attracts Many

By Mrs. Charles McSparran
Farm Feature Writer

"Make Your Own Merry Christmas" was the topic Monday at the annual Homemakers Christmas program at the Farm and Home Center, Lancaster, by the noted horticulturist, lecturer, writer and flower arranger, Mrs Anne Wertsner Wood of Swarthmore, Pa

Speaking to an audience of some 325, mostly rural homemakers, in the afternoon and to approximately 150 again in the evening, she held the audience spellbound as she quickly made about 25 arrangements and displayed 15 prearranged Christmas decorations

Mrs. Doris Thomas, Home Economist from the Lancaster County Agricultural Extension Service, arranged the program and introduced the participants. Taking part on the morning program was Mrs. Bruce Greiner who gave specific directions and demonstrated how to make paper angels that could be used in arangements or as place cards

Mrs Daniel Will, Mount Joy, a member of a craft group from Farm Women Society 4, demonstrated making clusters of wax grapes and Mrs. Elmer Schroll, 765 Centerville Road, also a member of Farm Women Society 4, showed how to make holiday arrangements and gift items from normally discarded items She used egg cartons, scraps of wall panelling, ivy, faded artificial flowers, into which she made a scrap book cover, candle holder, paper weight, a wreath, an ivy tree and a back porch light shade.

Mrs Richard Lefever, Quarryville RD1, a member of Farm Women Society 17, demonstrated making fondant candy and coating it and gave many helpful suggestions for success in candy making. She included recipes for and had a display of 10 different kinds of candy.

The afternoon speaker, Mrs Wood, a graduate of the School of Horticulture, Amber, Pa., and head of the Floriculture staff there for six years, is a professional in her field and has traveled extensively in this country and abroad. In her travels she has acquired interesting ceramic pieces and dried nature specimens which she incorporated in her arrangements.

She emphasized the use of greens in arrangements. She suggested removing a few leaves from holly to make the berries more prominent

She prefers first privet canes, secondly willow branches to wire for use as a base for wreaths Strip the leaves from them, cut in desired lengths and bend into shape while they are green and pliable and as they dry they remain very strong.

She also prefers florist's twine to wire to fasten decorations to the wreaths.

She used such salvaged items as egg carton sections, tin cans, flash bulbs, safety match packets, bottles, scraps of carpet and broken colored glass and also used many household articles such as a dust pan, aquarium, trays, table mats and goblets

Mrs Wood said, "No decoration need take a lot of time nor a lot of expense.

"If you use the right kind of greens they will last Yew and boxwood will not dry out. Keep them in the open Greens can be kept in the freezer until needed.

"Take leaves off chrysanthemums to preserve their freshness and use other greens with them."

She advised, "Use something dull, something shiny and something light — remember this for arrangements Freeze candles and they will last longer. Use styrofoam candle anchors to hold candles to prevent fires"

To preserve greens such as palms, fern fronds and leaves she recommends placing them in one part glycerine or Prestone and two parts water. Another timely tip she threw out to the audience was to use Dif or alcohol to take pitch from your hands when working with greens.

The consensus of opinion was that it was a day profitably spent as homemakers in attendance from 10 a.m. to 5 p.m. and from 6 p.m. to 9 p.m. not only saw craft demonstrations but viewed many fine and unique Christmas displays arranged by several Farm Women and Homemaker groups.

Eight Farm Women groups had tables of Christmas bazaar items for sale. These items consisted of varied home-made foods such as cookies, fruit cake, pop corn, candy, cup cakes, pies and sandwiches.

Also all kinds of Christmas decorations and materials to make arrangements, hand-made gift articles and flowers were for sale.

Mrs. Anne W. Wood, professional horticulturist and arranger, stands among several of her Christmas arrangements and is holding a pine cone doll and red candle arrangement. Some of her dried ferns, yara, mullen, pearly everlasting and colored grasses can be seen in the arrangements.

Mrs. David Rohrer, Farm Women Society 18, attends their bazaar table at Homemakers Day.

Mrs. Daniel Will, Mount Joy, displays wax grapes and a decorated egg she made as part of her demonstration and the exhibit of Farm Women Society 4.

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DHIA MONTHLY REPORT

(Continued from Page 17)

Owner - Name	Breed	Age	Days	Milk	Test	Fat
Roy H. & Ruth H. Book						
Betty	RH	6-8	305	22,774	3 5	786
Trimble & Hanks						
28 Joy	RJ	10-5	305	14,761	5 3	782
Samuel F. Sauder						
Rainbow	GrH	6-5	305	20,740	3 8	778
Beverly	RH	6-9	305	17,150	4 4	760
J. Herr & B. Fisher Jr.						
Saphire	RH	5-2	305	20,674	3 8	778
J. Floyd Kreider						
Carol	RH	4-0	305	16,672	4 6	775
Snowball	RH	3-5	305	19,851	3 7	727
Lassie	RH	3-6	291	19,971	3 6	722
Dutch	RH	3-1	298	17,346	4 1	712
Manda	RH	5-10	305	20,539	3 4	708
Samuel K. Stoltzfus						
Nell	GrH	6-5	298	19,724	3 9	774
Liz	GrH	6-1	305	18,667	3.7	684
Maurice F. Welk						
Ada	GrH	6-4	305	19,849	3 9	773
Star	GrH	5-2	305	19,758	3 5	701
Ida	GrH	10 6	297	13,808	5 1	698
Kenneth E. Zurin						
Lisa	RH	4-11	305	17,190	4 5	770
Dream	RH	6-11	305	17,559	3 9	689
Elam P. Bollinger						
Glenda	RH	6-2	305	19,672	3 9	766
Gloria	RH	8-2	305	18,226	4 0	736
J. Mowery Frey						
Violet	RH	8-4	305	21,476	3 6	763
Nelson E Martin						
Gretel	RH	6-0	305	19,494	3 9	760
Ada	RH	8-1	305	20,213	3 6	737
James L. Landis						
109	RH	9-3	305	17,156	4.4	756
1029	RH	6-9	305	18,630	3.7	688
Kenneth A. Skiles						
Sunday	GrH	5-4	305	19,811	3 8	754
J. Mowery Frey Jr.						
Ann	RH	5-11	305	18,673	4 0	751
Countess	RH	5-0	305	21,254	3.4	720
Maudamy	RH	3-4	275	15,179	4.4	669
Lester M. Hawthorne						
Venus	RH	5-5	293	19,847	3.8	748
Judy	RH	4-11	305	20,158	3 6	727
Bethania Farm						
35	GrH	3-2	305	15,523	4 8	746
Paul E. Martin						
Johanna	RH	4-1	305	18,139	4.1	744
Harry G Kreider						
Pride	RH	2-8	305	17,110	4 3	742
Amos B. Lapp						
Edith	RH	5-8	300	21,497	3 4	740
Treese	RH	6-2	305	17,513	3 8	669
Robert W. Ulrich & Son						
Bitsy	GrJ	3-2	305	12,789	5 8	739
Ernest J. Sauder						
Rosette	RH	6-11	305	18,630	4.0	738
Ivan S. Stoltzfus						
Pauline	RH	8 0	305	17,325	4.3	738
John S. Yost						
Jay	RH	7-6	305	20,648	3 6	736
John S. Wenger						
Barbi	RH	7-8	305	18,234	4 0	730
J. Eby Hershey						
Karon	RH	4-1	305	18,334	4 0	728
Amos & Eleanor Hershey						
Penny	RH	4-0	305	16,997	4.3	728
Albert E. Fry						
Sadie	RH	6-8	305	19,701	3.7	726
Ginger	RH	6-3	305	17,803	3.8	683
Melvin H. Ranck						
Peggy	GrH	8-0	305	19,475	3.7	726
Julia	RH	8-1	305	17,404	4.2	725
B. Beauty	RH	9-1	305	22,621	3.2	717
Dora	RH	6 0	305	15,745	4 5	710
Zinnia	GrH	6-9	305	14,113	4 7	668
Ivan Z. Martin						
Diana	RH	7-10	305	14,780	4 9	726
Pauline	RH	3-11	305	16,142	4 3	687
Dale E. Hiestand						
Irma	RH	7-0	305	16,283	4.5	725
Ivan Zook						
37	RH	9-0	305	18,510	3 9	724
Queameade Farms						
Ada	RH	8-4	305	16,330	4 4	723
Jay C. Garber						
Beth	RH	7-0	305	20,177	3 6	722
Roy B. Stoner						
28	GrH	7-2	305	18,335	3 9	721
Weidler Brothers						
Laura	RH	7-7	305	21,579	3 3	718
Milesta	RH	5-4	305	18,787	3 6	672
Reuben Z. Smoker						
Thelma	RH	4-1	305	19,687	3 6	718
Connie	RH	6-2	305	17,411	4 0	693
Clyde W. Martin						
Pet	RH	11-11	305	19,482	3.7	718
Raymond M. Hoover						
Minnie	RH	3-3	305	16,430	4 4	716
Andrew G. Miller						
Dewdrop	RH	4-4	305	19,177	3.7	715
S. R. Shellenberger						
Polly	GrH	6-7	305	19,132	3.7	715
Katie	GrH	6-7	305	18,118	3.8	684
Rachael	RH	5-3	305	18,796	3.6	672
Samuel M. Martin Jr.						
Perky	GrH	5-11	305	20,640	3.5	713
Lester M. Weaver						
60B	RH	5-4	305	19,558	3 6	711
104	GrH	4-4	305	17,054	4 1	702
7A	RH	5-3	305	17,590	3.9	692
Clarence S. Hilsher						
R2 9	GrH	6-9	305	16,476	4.3	711
Ivan M. Hursh						
Judy	GrH	3-5	305	20,355	3 5	709
Crystal	RH	3-9	305	17,723	3.8	668
John Omar Stoltzfus						
Joyce	RH	4-0	305	16,795	4.2	709
Anna	RH	4-10	283	18,276	3.8	693
Curtis E. Akers						
Nina	RH	4-1	288	17,859	4.0	708
J. Kenneth Hershey						
Karen	GrH	3-4	305	21,198	3 3	707
Joseph Eshleman						
Pansy	GrH	6 0	305	17,189	4.1	707
Leon S. Lapp						
Madelen	GrH	7-1	305	16,802	4.2	707
Earl L. Hershey						
105	RH	6-0	305	16,169	4 4	706
Ellis D Kreider						
R 12	GrH	6-1	304	17,610	4 0	705
Alvin K. Bollinger						
Luella	RH	6-2	305	17,332	4 0	700
Ivan Bowman Jr.						
Bell	RH	7-2	305	19,757	3 5	699
Samuel F King						
Snowdew	RH	5-8	305	19,846	3 5	697
John & H Farrington						
Sugar	RH	4-0	305	18,474	3 8	696
Lilo	RH	3-7	305	16,712	4 1	685
John K Stoltzfus						
Rosy	RH	4-2	305	20,200	3 4	694
John N Landis						
Sadie	RG	6-9	305	13,321	5 2	694
Melvin L Beiler						
Pretty	RH	5-11	287	14,441	4 8	693
Melba	GrH	12-5	305	17,890	3 9	689
Ivan N Newswanger						
Della	RH	8 8	305	17,958	3 9	692
John A. Harsh						
Kay	GrH	4-2	305	17,268	4 0	692
Stevie	RH	6-2	296	16.823	4 0	666
Clair M Hollinger						
Renata	RH	7-1	305	18,753	3 7	690
Reid & Holloway						
16	RH	8-0	305	14,114	4 9	690
R. Edwin Harnish						
Sue	RH	3-0	301	18,377	3 7	689
Stephen J. Stoltzfus						
Faye	RH	3-10	305	17,969	3.8	689
Henry B Leaman						
Jill	RH	4-3	305	15,931	4 3	689
Jacob S Dienner						
Sandy	GrH	4-0	305	17,789	3 9	687
LeRoy S. Smucker						
Fern	RH	3-4	305	17,605	3.9	687
Paul H. & Marvin Herr						
137	GrJ	5-5	305	12,908	5 3	687
Raymond & Louise Witmer						
Balrina	RG	4-9	284	13,190	5 2	686
Bloom	RG	5-1	305	13,001	5.1	661
Mahlon & James High						
Fran	RH	12-5	305	16,964	4 0	685
Samuel F. Long						
Dandy	RH	5-1	305	19,183	3 6	684
Elmer S. Stoltzfus						
Reburke	RH	5-11	305	16,128	4 2	684
Gerald L. Kreider						
Gloria	RH	4-0	305	14,362	4 8	684
Edwin J. Landis						
Vickie	RH	4-4	284	17,849	3 8	683
Kreider & Kauffman						
Bonnie	RH	5-8	298	18,394	3 7	681
Amos B Lantz						
Parrott	RH	8-6	305	15,949	4 3	679
Henry E. Kettering						
Cinda	RH	3-9	304	15,790	4 3	679
Amos E. King Jr.						
Katie	RH	4-8	305	19,138	3 5	676
J. Rohrer Witmer						
Crmpuff	RBrSw	8-1	305	15,947	4 2	676
Robert E. Weicksel						
Belle	GrH	6-4	305	17,647	3.8	675
James A. Newcomer						
Galaxy	RH	5-7	305	16,841	4 0	675
John U. Stoltzfus						
Fobes	RH	5-10	305	15,635	4 3	668
Windy	GrH	6-5	297	15,608	4 3	665
David S. Smucker						
Roeland	RH	5-8	305	19,835	3 4	667
D. George Beiler						
Faith	RH	4-6	305	16,948	3 9	667
Harry L. Troop						
Rosean	RH	6-8	305	15,881	4 2	667
Ben M. Stoltzfus						
Polly	RH	5-2	305	18.836	3 5	665
H Richard Hershey						
Betty	RH	8-10	305	16,461	4 0	664
Nathan G Stoltzfus						
Joice	RH	4-4	305	16,416	4 0	664
Daniel J Martin						
Beaulah	RH	10-0	305	18,461	3 6	663
Robert L Weaver						
Thelma	RH	5-3	297	15,943	4 2	663
John L. Beiler						
Lora	RH	5-2	305	17,415	3 8	661
John C. Metzler						
Joy	RH	4-11	305	16,097	4 1	661
Dan S Stoltzfus						
Misty	RH	4-6	305	17,520	3 8	660
Allan R. Shoemaker						
Marie	GrH	8-2	283	16,193	4.1	660

HIGH DAILY BUTTERFAT AVERAGES

Name	Breed	Days On Test	No. Cows	% Cow Days In Milk	Milk Lbs.	% Test	Fat Lbs.
John P. Lapp	R&GrH	33	29.9	91.8	52 8	3.7	1 97
Curtis E. Akers	R&GrH	28	37.1	88.9	50.9	3 7	1 87
David L. Landis	R&GrH	27	28 9	87.5	43 5	4 1	1.78
Carl G. Troop	RH	29	27.0	88.8	46 9	3 7	1 73
Robert F. & Joan B. Book	RH	43	42.9	90 5	43.2	4 0	1.72
Titus B. Stoner	R&GrH	33	33 8	92.7	50.6	3 3	1 69
Dr. Paul S. Schantz	Mix	33	19 3	95.1	45.7	3 7	1 69
Harry G. Kreider	R&GrH	28	74 0	89 5	43 4	3 8	1 67
John L. Beiler	R&GrH	38	36.7	89.5	41 4	4 0	1 65
R. Edwin Harnish	Mix	32	44 0	86 3	43 0	3.8	1 65
Calvin D. Beiler	RH	30	53.8	87 1	43 2	3 8	1 65
Edwin K. Wise	RH	30	29.0	89.1	41 9	3 9	1 64
Rufus G. Martin	R&GrH	27	24.4	85 6	45 5	3 6	1 64
Frank J. Yost	RH	32	38.0	92 8	40 9	4 0	1 62
Jonas B. Lantz	R&GrH	28	14.4	98 8	48.3	3.4	1 62

Mrs. John Henkel, Patti Hassler Win Lancaster Endurance Ride, Sunday

Mrs John Henkel, Strasburg, was the leading scorer in the endurance ride sponsored by Lanchester Pony Club Sunday (Nov. 29) at the Frank Lane farm near Fair Hill, Md.

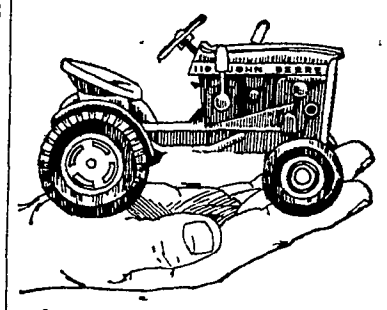
Mrs Henkel scored 99 points out of a possible 100 in the 20-mile division on her horse, Marty.

Other top scorers were Patti Hassler, Quarryville, on Keo-Sam with 98 points in the five-mile division and Ralph Hill, Lincoln University, Pa, with two scores of 97 each, on Red Gem in the 5 mile division and on How About-It in the 10-mile division

Competitors finishing with 90 or more points were awarded blue ribbons They were five-mile division — Katherine Read, Patti Yarnall, Linda Brown, David Spence; 10-mile division — Alice Morse, Sue Mitchell, Phyllis Rambo, Maureen Little, Carol Myer, George Young Jr, Rick Rankin, Kim Spring, Melanie McCartney, Jane Ward, 20-mile division — Davida McCartney

Second place ribbons went to all competitors with 80 to 90 points They were five-mile division — Liza Stude, Ann Speakman, Nancy Henkel, Jackie Hutchens, Elury Goeller, Mary Beth Little, Mike Lindsay, Debbie Gillespie, Betty Pyle; 10-mile division — Kathy Myer, Jean Cushing, Phobe Bellroth, Anne Holden, R. J Viezee, Mary Cappy, Amos Schaeffer; 20-mile division — Jeannie Bender.

Third place ribbons were won by riders with a total of 70 to 80 points They were: five-mile division — Karen Zawacki, Ella Jane Dumire, Kevin Welk, Pat Kolb, Debbie Given, Vivi Gilmour, Lisa Kolb, Leanne Timmons, Terry Adams, Jeanne Gould; 10-mile division — Ginny Ahl, Sue Bunting.



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Inter-State Co-Op Reviews Milk Hauling

"We are faced with an increasing problem of shifting milk on weekends, and next year when all holidays fall on Monday, the problem will become more acute," asserted Watson E Buckman, Director of Transportation, Inter-State Milk Producers' Cooperative, at Philadelphia recently as he addressed delegates of Inter-State Milk Producers' Cooperative's annual meeting in the Marriott Motor Hotel

The representatives of more than 3,000 dairy farmers from four states were cautioned by Buckman when he said, "This problem is caused by the continued shift of milk sales from home delivery to store sales. It is further compounded by store sales running very high during the week, making it necessary for the dealer to need a large volume of fluid milk during the week days and relatively small amounts on the weekend when stores are closed This is in many instances sorely taxes the ability of manufacturing facilities in the area to handle such peak loads on a weekend basis.

"This is a problem that will not go away by ignoring it — it will be with us in the future"

"The shifting of milk to balance supplies in itself doesn't usually cause an undue cost to our haulers, due to using the haulers nearest to the receiving plants However, when it becomes necessary to divert milk on a large-scale to more distant points such as the Maryland-Virginia plant at Laurel, Md., particularly on holiday weekends such as Christmas and New Year's, we are placing on a selected group of haulers and men the burden of handling surplus milk of your cooperative.

"We are studying a zoning plan so as to achieve a uniform hauling rate for all producers in an equidistant radius from their main market place.

Buckman continued, "There is much work to be done in the hauling portion of your Cooperative's activities.

"The eliminiation of many trucks in a given area would be a sure means of saving haulingtime, due to lack of uniform inspection and producers being assigned to particular dairies.

money for our members It is desirable to have a truck in a given area picking up a load of member milk without duplication by other Inter-State contract haulers — this could eliminate time and miles.

"It is not attainable at this

"Ther is much that can be accomplished in hauling and I sincerely hope we will be able to succeed in bringing about many beneficial changes in the coming year."

FARM WOMEN

(Continued from Page 19)

ty is planned at the Harrisburg State Hospital this month with Mrs. James Garber as chairman.

The evening was spent sewing pads for the Cancer Society and made other pads, stuffed with nylon stockings In charge of the work project were Mrs. Herbert Frey, Mrs. Witmer Shearer, Mrs Wilbur Erb

The next regular meeting will be held December 15 at the home of Mrs Luke Brubaker, Mount Joy RD1 A Christmas party and a dollar gift exchange will take place

At a previous social meeting, husbands were guests at a hayride and progressive supper. The appetizers were served at Donegal Orchards, Mount Joy RD1, with Mrs Robert Dunkelberger and Mrs Roy Wolgemuth as hostesses The main course was held at Spring Valley Farm, Marietta RD1, with Mrs John Hershey, Mrs Herbert Frey, Mrs Robert Shearer and Mrs John Nissley as hostesses The salad was served at the Dan Mar Farm, Mount Joy RD1, with Mrs Daniel Stoltzfus and Mrs. Roy Sauder as hostesses. Dessert was served at Green Acres Tourist Farm, Mount Joy RD1, with Mrs. Wayne Miller and Mrs Kathryn Fry serving as hostesses

The invocation was given by James Garber Music was provided by Dwayne Craul.

Society 28

Society of Farm Women 28 met in the home of Mrs. Harold Byers, 75 Hillcrest Ave, Strasburg, for an evening of games as the program

Mrs. Raymond Landis served as co-hostess Mrs James Martin was in charge of devotions. Mrs. William Dean Jr, president, was in charge of the meeting Mrs Harold Rohrer read the bylaws

Members planned a food stand at the public sale of Benjamin D Leaman, 2021 Horseshoe Road, Lancaster

Members set up a bazaar table at the Farm and Home Center for Homemakers Day November 30.

The next meeting will be held on December 10 at the home of Mrs Marvin High, 66 Valley Road, Neffsville The program will feature a PP&L home economist demonstrating holiday foods.

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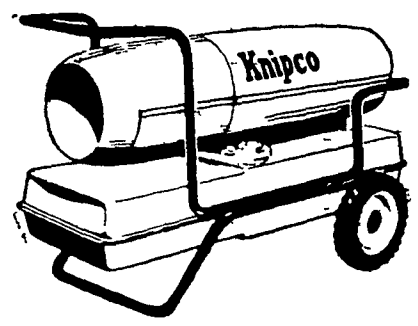

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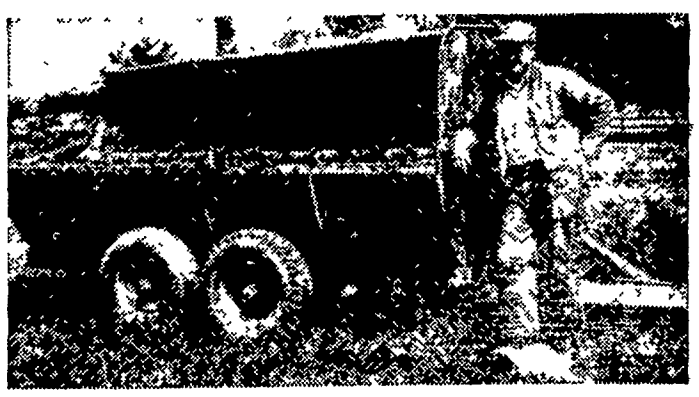

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Bhai Tika - - Second Report From Nepal

By Peggy Wollaston
Chester County IFYE

Everyone loves a holiday, and the people of Nepal are no exception.

In fact, their celebrations often last for several days during which time government offices are closed, sacrifices to gods are made, and all join in the festive spirit

One of the most important of these holidays is "Bhai Tika" (pronounced. By-Teeka) or brother worship This four day festival is held the last of October and early November during which time each sister must visit the home of her brother (which is almost always her family home) to pay her respects to him

In many aspects this is a very colorful occasion. Women in their prettiest saris, carrying baskets of fruits and gifts, hurry along the roads Candles shining brightly in windows and doorways of every home cast a festive glow in the evenings Men and boys adorned with flower garlands made by their sisters add to the already gay spirit which prevails

During "Bhai Tika," gambling, at other times prohibited in Nepal, is allowed and from early morning until far into the night, these games flourish. In the small village where I was living, virtually all work in the fields was at a standstill and the men and boys participated in this "sport". Some of the women also tried their hand at winning money, but when I was asked, I politely refused. I was content to be a bystander! It seemed to me all must be winning as there were never any disagreements among the participants.

The actual "Brother worship" ceremony is conducted during the last two nights of the festival

The first night the family sits on a braided mat on the floor. A circle of rice flour is sprinkled in front of each person. Inside this circle are nuts, fruit, and flowers. Each member of the family receives a "tike" (spot on the forehead) made of rice mixed in a red dye, and a lei of flowers. Following this, each receives a hard-cooked egg, a small fish, a small onion, a pancake made of rice flour, and some "roxee" — the local liquor. These foods are all symbols of the worship festival Then the evening meal of boiled rice, curds, a few morsels of goat or buffalo meat (earlier sacrificed) and vegetables is eaten

The setting is similar the last evening except that only the brothers are seated on the grass mat. This night the ceremony is more elaborate, as is the feasting The sisters present their brothers with flower leis, fruits, and nuts Flower petals are sprinkled liberally on the head and shoulders of each brother and then food like that of the previous night in addition a few candies, small cakes, and fruits —is served At this time the

Peggy Wollaston
Report From Nepal

brothers honor their sisters by presenting them with money and sometimes other small gifts. Then the entire family joins in the feasting. The gambling games are continued with great vigor as this is the culmination of the festival

All is quiet the following morning as work is resumed. Families return to harvesting rice Large grass mats are rolled out on the ground with drying rice upon them, and the gambling games are rolled up and put away for another year. A few flower garlands around the necks of the men and boys is the only reminder that another "Bhai Tika" has come to an end.

As I observed this festival, the mood reminded me of our holiday spirit at Christmas time with burning candles, gift giving, and happy people. The eggs eaten are reminiscent of Easter, and the time coincided with Hallowe'en Also, small images (similar to Hallowe'en witches) are made of flour and water and steamed. These are used as offerings to the gods. Although we do not celebrate a like festival in America, "Bhai Tika" seems to combine three of our nationally observed celebrations.

In most Hindu homes, outsiders aren't permitted to eat with the family I felt very fortunate to be able to participate in all these activities as a family member I, too, "worshipped" my host brothers and enjoyed the festivities as a family member

My greetings to you all from Nepal — a country of festivals.

4-H Scholarships Given

Ten 4-H members from Pennsylvania claimed $5,700 in scholarships at the 49th National 4-H Congress in Chicago this week.

Each was named a national winner in programs arranged by the national 4-H Service Committee and supervised by the Cooperative Extension Service.

Selected on the basis of their 4-H experience in projects and activities, leadership development and growth in personal, community and civic responsibilities, national winners included:

Anita Slothour, 18, York Springs, a $600 scholarship for health activities sponsored by Eli Lilly and Company; Harold Moyer, 18, Lebanon, recipient of a $300 scholarship given by Alpha Gamma Rho Educational Foundation.

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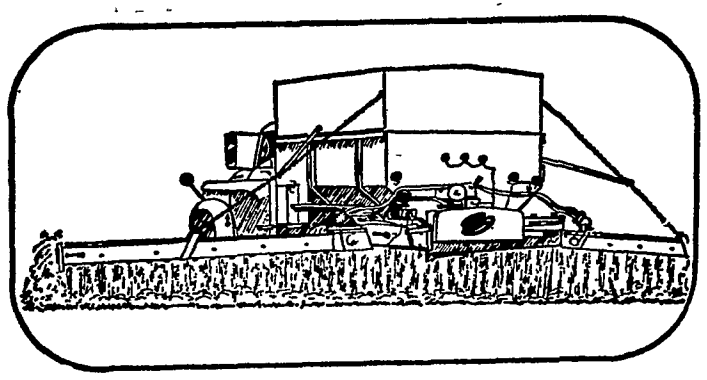

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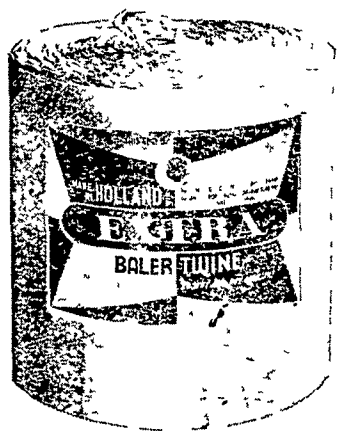

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Statewide Pullet Symposium Set Dec. 17 at Shamokin Dam

A statewide meeting entitled "Started Pullet Symposium III" will be held from 9 a m to 4 p m December 17 at the Holiday Inn, Shamokin Dam.

Sponsored by the Poultry Science Extension of Penn State University, the program is as follows·

Homer Bicksler, executive secretary of the Pennsylvania Poultry Federation, is in charge of the morning session, which begins with a 9.15 registration, followed by:

9 30 a m — "Maturity Control of Pullets" with Dr Kenneth Goodwin, Poultry Science Department, Pennsylvania State University.

10 15 a m. — "Ventilation" with Dr Floyd W. Hicks, poultry specialist, Pennsylvania State University.

11 a.m. — "Brooding Methods" with Harold Wright, commercial production manager and manager of commercial operation, DeKalb Agricultural Association, DeKalb, Illinois.

11 30 a m. — "Costs of Production" with Herbert C. Jordan, poultry specialist, Pennsylvania State University.

Ernest Orr, assistant county agricultural agent, Northumberland County, is in charge of the afternoon session. Sessions are:

1.30 p.m. — "Water Quality" with Thomas A. Carter, graduate student in the Poultry Science Department, Pennsylvania State University.

2 p m — "Nutritional and Health Relationships" with Dr. Owen D. Keene, poultry specialist, Pennsylvania State University.

2:30 p.m —"Edema Diseases" with Dr. L Dwight Schwartz, Extension poultry veterinarian, Pennsylvania State University.

3 p.m. — "Review of Marek's Disease" with Dr. Robert F. Gentry, professor of veterinary science, Pennsylvania State University.

3:30 p.m. — Questions, discussion and summary.

New Cooperators

Lancaster County Soil and Water Conservation District approved several new cooperators and cancellations of existing members at its November meeting.

New cooperators are· Edwin Ranck, Sadsbury Twp., 100 acres; Glenn Robinson, Conestoga Twp., 19 acres; Lloyd H. Denlinger, East Lampeter Twp , 48 acres; Warren Posey, Salisburg Twp., 94 acres; Amos Glick, Bart Twp., 67 acres; Henry Stoltzfus, Sadsbury Twp., 60 acres; H. Melvin Charles, Manor Twp., 103 acres.

Cancellations were: S. Robert Black, Little Britain Twp., 126 acres; Charles F. Gore, Drumore Twp., 125 acres: Norman Wood, Fulton Twp., 123 acres; Harry B. Harnish, West Lampeter Twp , 82 acres; Harold C. Herr, Colerain Twp., 238 acres; Ralph Byers, East Drumore Twp.; Sueie L. Myers, East Drumore Twp., 120 acres; Henry Berg, East Donegal Twp., 82 acres; Paul K Charles, Manor Twp., 75 acres; John H Hersh, Strasburg Twp , 31 acres: Mansel Bailey, Sadsbury Twp , 122 acres.

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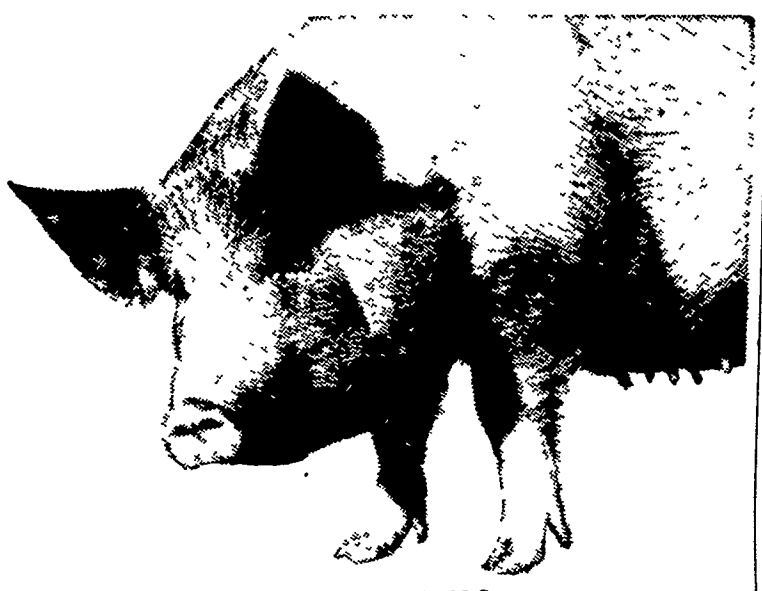

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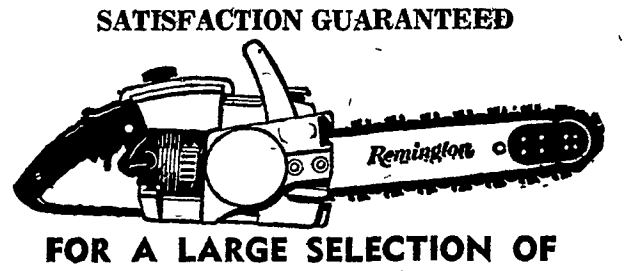

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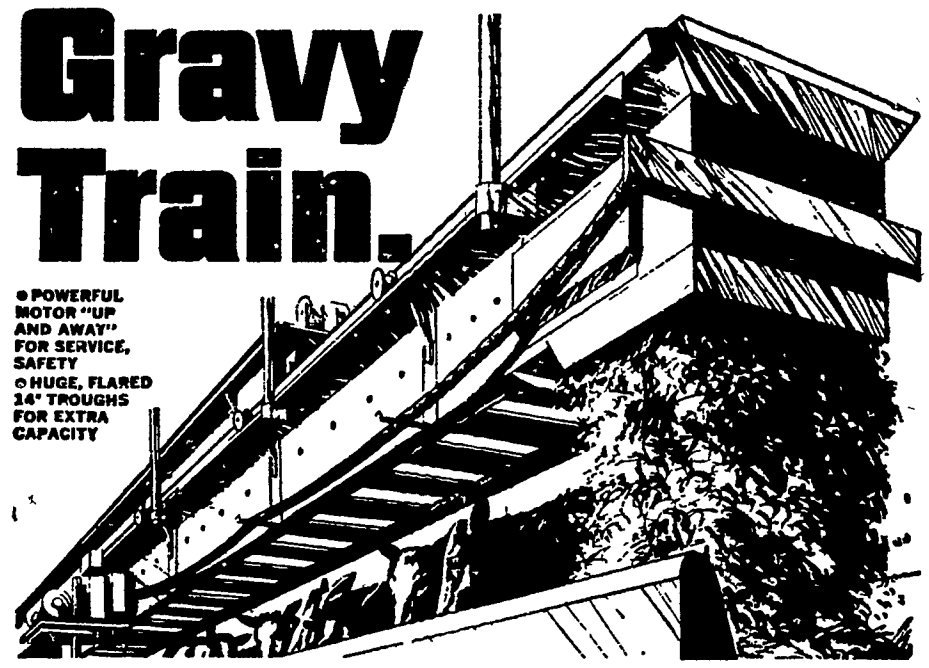

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Facts Dairymen Should Know

(Continued from Page 17)

to 25 pounds/head/day, disappeared promptly when corn feeding was stopped, and reappeared again when the moldy corn feeding was resumed

Young calves are much more susceptible to some forms of mold poisoning. First symptoms are loss of appetite and incoordination. Liver and kidney damage cause orange-colored urine and yellowish discoloration of mucous membranes.

Aside from acute mold poisoning, several other situations may arise when animals are fed or exposed to lots of moldy forage, grain or bedding. Liver damage and other problems may increase Often this may result in a higher incidence of milk fever and anemia-related reproductive problems Mycotic abortions also may become more prevalent As much afterbirth or placental membrane as possible should be examined with aborted fetuses to aid in diagnosis.

Respiratory and other mold related problems may arise from inhalation of mold-laden air as well as by consumption of feed or bedding Thus, one should avoid as much handling of mold-ladened feed or bedding as possible in closed quarters

Persons working in dusty areas with a high mold count may be afflicted with so-called "farmer's lung" or other disorders Avoid such a situation or wear dust masks.

Keep Batteries Charged For Easier Starting

Keeping auto and truck batteries fully charged is important during the winter months

If it's not recharged after thickens lubricating oil's in the engine and transmission, making it harder to crank Another reason is that since batteries rely on chemical reaction to make electricity, they won't produce nearly as much power when they are cold.

If your car or truck seems harder to start in winter, it may be because you are not driving enough It takes at least three miles to recharge the average battery after starting on a cold morning.

If it's not recharged after each start, the battery will become progressively weaker and the car will be harder and harder to start

During these cold winter months, keep your car or truck on the go by operating it enough to keep the battery charged

Cow Production Influences Income Of Dairy Farmers

Better than average milk production per cow is important in obtaining higher incomes on dairy farms The 1969 farm business records of 577 Pennsylvania dairy farmers revealed the influence of this factor on incomes A strong relationship existed between milk sold per cow and incomes

As milk production rates increased, incomes increased substantially With farm sizes averaging 47 to 57 cows for each production group, each additional 1,000 pounds of milk sold per cow increased family labor and management income an average of $1,300 Farmers with milk sold per cow averaging slightly less than 8,000 pounds had incomes averaging $4,664 Those farmers averaging slightly more than 14,000 pounds per cow had incomes averaging $12,722

In obtaining higher production rates, greater amounts of feed were fed Value of feed fed per cow for the highest production group was more than one-third more than for the lowest group However, the increased production rates reduced estimated total costs of production per hundredweight of milk When milk production was below 11,000 pounds per cow, estimated total costs of production were more than the price received These costs included cash costs, depreciation, six per cent interest on investment, operator's labor at $2 per hour and unpaid family at $1 25 per hour.

When grouped by herd sizes, larger herds had higher incomes at each level of milk production However, the top production level for each size group had higher incomes than the lowest production level for the next larger sized group. When production per cow increased from less than 11,000 pounds to over 13,000 pounds, family labor and management incomes increased 134 per cent for the 20 39 cow group, 81 per cent for the 40-59 cow group; and 91 per cent for herds with 60 and more cows

When faced with the problem of whether "to get good or to get big" a dairy farmer should get good before he gets big, but maximum incomes will be achieved only on the larger-sized farms

Clean Up Pesticides

Most pesticide usage is over by now, but the mess hangs on.

Loose, poorly packaged, unlabeled, and scattered pesticides can only lead to danger, both to yourself and others.

My first suggestion is that you have a pesticide room. If you have one, swell, if not, it only takes a few sheets of plywood, 2 x 4's, a lock, elbow grease, and you're in business. A sign on the door, PESTICIDES — KEEP OUT, will deter adults A lock on the door will keep out kids

Now that you have a good storage area, take a close look at your inventory If you were very shrewd and smart in your buying and application, very little should be left over, but this is the impossible to wish for, and most of you have dabs and barrels all over the place.

Throw away the dabs as they are more trouble than keeping. If ample amounts are left, check for broken bags, bottles, and lids, repair if possible. Check your label to see if it is clear and legible If not, relabel with a wax pencil or magic marker so there will be absolutely no misunderstanding about the product next spring. I know that many of you, through haste at usage time have many completely unmarked containers

Store insecticides and fungicides in one area and weed killers in another 2,4-D and Sevin do not do well in a mixed condition, but it does happen Some liquids and emulsions must be kept above freezing Check labels on these compounds and store accordingly

But above all else, keep your pesticides under lock and key with a warning sign on the door

---

Meat Inspection Suspended

The U S Department of Agriculture announced recently that Federal meat inspection has been suspended at Medallion Provision, Inc, 1933 Reed St., Philadelphia, effective Nov 20.

USDA's Consumer and Marketing Service said that sanitation in the plant did not meet Federal requirements.

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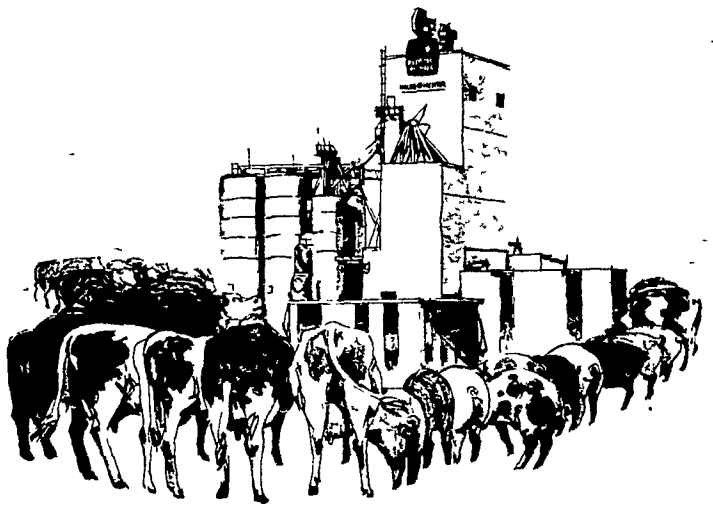

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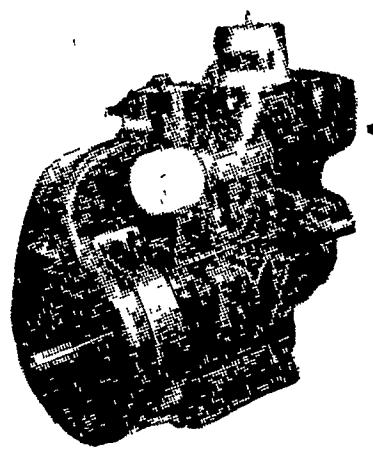

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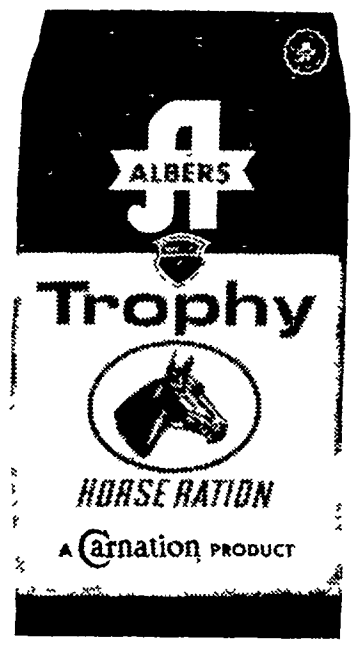

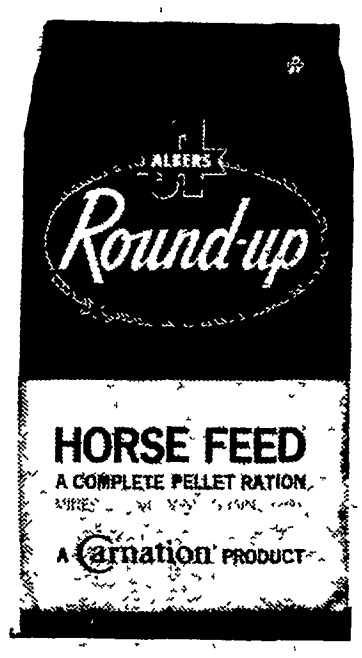

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